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PART I - THE SCHEDULE

SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS

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		APPR =		PROGRAM	SITE/	COST	OBJ -		/
DCN	BFYS	NUMBER	ORG	ELEMENT	PROJECT	ORG	CLSS	MOUNT	C
			21	2 =	125	4			
SB0069	07	T	3ASOP	302DD2C	03WQWQ00	C076	2505	\$887,613.00	С

B.1 LEVEL OF EFFORT--COST REIMBURSEMENT TERM CONTRACT (EPAAR 1552.211-73) (APR 1984) DEVIATION

- (a) The Contractor shall perform all work and provide all required reports within the level of effort specified below. The Government will order 10,000 direct labor hours for the base period which represents the Government's best estimate of the level of effort required to fulfill these requirements.
- (b) Direct labor includes personnel such as engineers, scientists, draftsmen, technicians, statisticians, and programmers and not support personnel such as company management, typists, and key punch operators even though such support personnel are normally treated as direct labor by the Contractor. The level of effort specified in paragraph (a) includes Contractor, subcontractor, and consultant labor hours.
- (c) Under any circumstances, if the Government orders or the Contractor provides less than 90 percent of the level of effort specified for the base period or any optional period exercised, an equitable downward adjustment of the fixed fee, if any, for that period will be made. The Government may require the Contractor to provide additional effort up to 110 percent of the level of effort for any period until the estimated cost for that period has been reached. However, this additional effort shall not result in any increase in the fixed fee, if any. If this is a cost-plus-incentive-fee (CPIF) contract, the term "fee" in this paragraph means "base fee and incentive fee." If this is a cost-plus-award-fee (CPAF) contract, the term "fee" in this paragraph means "base fee and award fee."
- (d) If the level of effort specified to be ordered during a given base or option period is not ordered during that period, that level of effort may not be accumulated and ordered during a subsequent period.
- (e) These terms and conditions do not supersede the requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.

B.2 WORK ASSIGNMENTS (EPAAR 1552.211-74) (APR 1984) ALTERNATE I (APR 1984) DEVIATION

(a) The Contractor shall perform work under this contract as specified in written work assignments issued by the Contracting Officer.

- (b) Each work assignment will include (1) a numerical designation, (2) the estimate of required labor hours, (3) the period of performance and schedule of deliverables, (4) expenditure limit, (5) the Statement of Work, and (6) the name and phone number of the Contracting Officer Representative (COR).
- (c) The Contractor shall acknowledge receipt of each work assignment by returning to the Contracting Officer a signed copy of the work assignment within 5 calendar days after its receipt. The Contractor shall begin work immediately upon receipt of a work assignment.
- Within 30 calendar days after receipt of a work assignment, the Contractor shall submit 2 copy(ies) of a work plan to the COR and copy to the Contracting Officer. The work plan shall include a detailed technical and staffing plan and a detailed cost estimate.
- Within 30 calendar days after receipt of the work plan, the Contracting Officer will provide written approval or disapproval of it to the Contractor.
- If the Contractor has not received approval on a work plan within 45 calendar days after its submission, the Contractor shall stop work on that work assignment. Also, if the Contracting Officer disapproves a work plan, the Contractor shall stop work until the problem causing the disapproval is resolved. In either case, the Contractor shall resume work only when the Contracting Officer finally approves the work plan.
- (d) This clause does not change the requirements of the "Level of Effort" clause, nor the notification requirements of either the "Limitation of Cost" or "Limitation of Funds" clauses.
- (e) Work assignments shall not allow for any change to the terms or conditions of the contract. Where any language in the work assignment may suggest a change to the terms or conditions, the Contractor shall immediately notify the Contracting Officer.
- (f) Within 20 days of receipt of the work assignment or similar tasking document, the Contractor shall provide a conflict of interest certification. Where work assignments or similar tasking documents are issued under this contract for work on or directly related to a site, the Contractor is only required to provide a conflict of interest certification for the first work assignment issued for that site. For all subsequent work on that site under this contract, the Contractor has a continuing obligation to search and report any actual or potential conflicts of interest, but no additional conflict of interest certifications are required.

Before submitting the conflict of interest certification, the contractor shall search its records accumulated, at a minimum, over the past three years immediately prior to the receipt of the work assignment or similar tasking document. In the COI certification, the Contractor must certify to the best of the Contractor's knowledge and belief, that all actual or potential organizational conflicts of interest have been reported to the Contracting Officer or that to the best of the Contractor's knowledge and belief, no actual or potential organizational conflicts of interest exist. In addition, the Contractor must certify that its personnel who perform work under this work assignment or relating to this work assignment have been informed of their obligation to report personal and organizational conflicts of interest to the Contractor. The certification shall also include a statement that the

Contractor recognizes its continuing obligation to identify and report any actual or potential conflicts of interest arising during performance of this work assignment or other work related to this site.

B.3 UNILATERAL WORK PLAN APPROVALS

If the government proposes to issue a work assignment as a unilateral workplan approval the following will be stated on the Work Assignment Form:

This is a Unilateral Work Plan Approval. If the contractor agrees with the Funding/LOE to complete this action, all work may begin immediately. Contractor will sign and return the WAF immediately, in accordance with the work assignment.

If the contractor disagrees with the Funding/LOE to complete the work assignment, then a budget must be agreed upon before any work can begin

ESTIMATED COST AND FIXED FEE (EP 52.216-190) (APR 1984)

· · · · · · · · · · · · · · · · · · ·	Estimated Costs	Fixed Fee	Estimated Costs plus Fee
Term Form	Ex 6(4)	Ex 6(4)	Ex 6(4)
Subcontracting Pool	Ex b(4)	Ex 6(4)	Ex 6(4)
Total Base Period	EX 6(4)	Ex 6(4)	\$3,027,613

B.5 SUBCONTRACTING POOL (TERM FORM SEGMENT)

(a) This subcontracting pool is separate and distinct from amounts negotiated for subcontractors which constitute part of the prime contractor's permanent contract team. All subcontracting, in excess of the micro purchase threshold, which is to be accomplished through this subcontracting pool must be competed by each prime contractor, unless written approval to the contrary is obtained from the EPA Contracting Officer. Specific activities which generally necessitate utilization of the pool include, but are not limited to: initial response actions, well-drilling, analytical

services (when not provided by the Government), special consultants to support technical projects or to serve as expert witnesses, aerial mapping, surveying, fencing, construction activities associate with a Remedial Action (RA).

(b) All subcontracting pertaining to specific activities required under Term Form work assignments shall not exceed:

* 1 1 2 2	Previous Total	This Action	New Total
Estimated Costs	3.63	Ex 6(4)	Ex 6(4)
Fixed Fee		Ex 6(4)	Ex b(4)
Total	8	Ex 6(4)	\$2,140,000

This amount represents the total award value of all sites specific subcontracts issued under the term form segment, and contains all direct or indirect costs allocations of the prime contractor. The contractor shall not exceed this amount without first obtaining the prior written approval of the EPA Contracting Officer. If additional subcontracting pool incremental options are required in either the base or option period, the EPA Contracting Officer can unilaterally increase the number of incremental options available as necessary.

(c) The Government assumes that subcontracts issued under this clause will be either performance-basedor fixed price. In cases to the contrary, the Prime Contractor must request and receive concurrence from the administrative contracting officer prior to proceeding with work. If the full subcontracting pool dollars are under-utilized, there may be a unilateral decrease in the subcontracting pool representing the unused portion of the subcontracting pool inclusive of associated costs.

B.6 LIMITATION OF FUNDS NOTICE (EP 52.232-100) (APR 1984)

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (see below) is allotted to cover estimated cost. Funds in the amount of (see below) are provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through award date of contract plus 60 months.

	Previous Funding	Funding Changes	Current Funding
Estimated Costs		Ex b(4)	Ex b(4)
Fixed Fee		Ex 6(4)	Êx b(4)
Total 8	8 8 9	Ex 6(4)	\$887,613

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EP 52.216-190), the Limitation of Cost clause shall become applicable.

B.7 PERFORMANCE BASED WORK ASSIGNMENTS

Some work assignments under this contract may be negotiated and issued on a performance based basis. The issuance of a performance based work assignment means the contractor will have greater flexibility in its approach to accomplishing the work assignments, and that the Government will exert less direction on how the work is to be performed. This concept should allow the contractor greater latitude to work in a manner best suited for innovation and creativity, while ultimately providing services that meet or exceed the performance standards. The primary emphasis will be on the satisfactory completion of the work assignments, not the Government directing the Contractor in the methodology used in performing the services.

Under such a performance based work assignments, the Government will define

its performance requirements in the statement of work. Specific performance standards will be established for those performance requirements. Specific tasks will be left to the contractor's discretion as to how the work is to be accomplished in the most effective, desirable and cost efficient manner. A surveillance plan to measure performance will be established.

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 NOTICE REGARDING PROHIBITED CONTRACTOR ACTIVITIES ON ENVIRONMENTAL PROTECTION AGENCY (EPA) CONTRACTS (EP 52.000-000) (NOV 1994)

The Contractor shall not perform any of the following activities on behalf of EPA in connection with this contract:

- 1. The actual preparation of Congressional testimony.
- 2. The interviewing or hiring of individuals for employment at EPA.
- 3. Developing and/or writing of Position Descriptions and Performance Standards.
- 4. The actual determination of Agency policy.
- 5. Participating as a voting member on a Performance Evaluation Board; participating in and/or attending Award Fee meetings.
- 6. Preparing Award Fee Letters, even under typing services contracts.
- 7. The actual preparation of Award Fee Plans.
- 8. The preparation of documents on EPA Letterhead other than routine administrative correspondence.
- 9. Reviewing vouchers and invoices for the purposes of determining whether costs, hours, and work performed are reasonable.
- 10. The preparation of Statements of Work, Work Assignments, Technical Direction Documents, Delivery Orders, or any other work issuance document under a contract that the contractor is performing or may perform. Such a work issuance document, prepared by an EPA prime contractor under an EPA prime contract for its subcontractor, is exempt from this prohibition.
- 11. The actual preparation of responses to audit reports from the Inspector General, General Accounting Office, or other auditing entities.
- 12. Preparing responses to Congressional correspondence.
- 13. The actual preparation of responses to Freedom of Information Act requests, other than routine, non-judgmental correspondence.
- 14. Any contract which authorizes a contractor to represent itself as EPA to outside parties.
- 15. Conducting administrative hearings.
- 16. Reviewing findings concerning the eligibility of EPA employees for security clearances.

- 17. The actual preparation of an office's official budget request.
- C.2 STATEMENT OF WORK--CONTRACT WHERE WORK IS ORDERED BY WORK ASSIGNMENTS OR DELIVERY ORDERS (EP 52.210-110) (APR 1984)

The Contractor shall furnish the necessary personnel, material, equipment, services and facilities (except as otherwise specified), to perform the Statement of Work/Specifications included in Attachment A.

The Contractor shall perform work under this contract only as directed in work assignments issued by the Contracting Officer.

C.3 COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCES MANAGEMENT (EPAAR 1552.211-79) (OCT 2000)

- (a) <u>Definition</u>. Information Resources Management (IRM) is defined as any planning, budgeting, organizing, directing, training, promoting, controlling, and managing activities associated with the burden, collection, creation, use and dissemination of information. IRM includes both information itself, and the management of information and related resources such as personnel, equipment, funds, and technology. Examples of these services include but are not limited to the following:
- (1) The acquisition, creation, or modification of a computer program or automated data base for delivery to EPA or use by EPA or contractors operating \mbox{EPA} programs.
- (2) The analysis of requirements for, study of the feasibility of, evaluation of alternatives for, or design and development of a computer program or automated data base for use by EPA or contractors operating EPA programs.
- (3) Services that provide EPA personnel access to or use of computer or word processing equipment, software, or related services.
- (4) Services that provide EPA personnel access to or use of: Data communications; electronic messaging services or capabilities; electronic bulletin boards, or other forms of electronic information dissemination; electronic record-keeping; or any other automated information services.
- (b) General. The Contractor shall perform any IRM related work under this contract in accordance with the IRM policies, standards and procedures set forth in this clause and noted below. Upon receipt of a work request (i.e. delivery order or work assignment), the Contractor shall check this listing of directives (see paragraph (d) for electronic access). The applicable directives for performance of the work request are those in effect on the date of issuance of the work request.
- (1) IRM Policies, Standards and Procedures. The 2100 Series (2100-2199) of the Agency's Directive System contains the majority of the Agency's IRM policies, standards and procedures.

- (2) Groundwater Program IRM Requirement. A contractor performing any work related to collecting Groundwater data; or developing or enhancing data bases containing Groundwater quality data shall comply with *EPA Order 7500.1A* - Minimum Set of Data Elements for Groundwater.
- (3) EPA Computing and Telecommunications Services. <u>The Enterprise</u> Technology Services Division (ETSD) Operational Directives Manual contains procedural information about the operation of the Agency's computing and telecommunications services. Contractors performing work for the Agency's National Computer Center or those who are developing systems which will be operating on the Agency's national platforms must comply with procedures established in the Manual. (This document may be found at: http://basin.rtpnc.epa.gov/etsd/directives.nsf.)
- Printed Documents. Documents listed in (b)(1) and (b)(2) may be obtained from:

U.S. Environmental Protection Agency Office of Administration Facilities Management and Services Division Distribution Section Mail Code: 3204 Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460 Phone: (202) 260-5797

(d) Electronic Access. Electronic access. A complete listing, including full text, of documents included in the 2100 Series of the Agency's Directive System is maintained on the EPA Public Access Server on the Internet at http://epa.gov/docs/irmpoli8/.

ACQUISITION AND USE OF ENVIRONMENTALLY PREFERABLE PRODUCTS AND SERVICES (EP-S 97-1) (MAY 1999)

(a) Executive Order 13101 of September 14, 1998, entitled "Greening the Government through Waste Prevention, Recycling, and Federal Acquisition" and Section 6002 of the Resource Conservation and Recovery Act (RCRA) of 1976, as amended (42 U.S.C. 6962, Pub L. 94-580, 90 Stat. 2822) require Federal agencies to procure designated items with the highest recovered materials content practicable.

(b) In the performance of this contract, the Contractor shall comply with

the requirements of the following issuances:

(1) Title 40 of the Code of Federal Regulations, Part 247, Comprehensive Guideline for Procurement of Products Containing Recovered Materials (CPG), which designates items that are or can be made with recovered materials, and its companion pieces, the Recovered Materials Advisory Notices (RMANs). The CPG and RMANs provide recommended procurement practices, including recommended recovered material content levels, for purchasing products designated in the The Contractor shall comply with these recommendations, and such other CPG revisions and RMANs as the Environmental Protection Agency (EPA) may issue with respect to the procurement of products that contain recovered materials. (Copies of the CPG or RMANs, as well as information on manufacturers and vendors of designated items may be obtained by calling EPA's RCRA Hotline at

- (800) 424-9346, or, in the Washington, D.C., metropolitan area, at (703) 412-9810.)
- (2) In complying with the requirements of paragraph (b), the Contractor shall coordinate its concerns and program guidance with EPA's Recycling Coordinator.
- (c) The Contractor shall prepare and submit reports on the purchase of products containing recovered materials from time to time in accordance with written direction (e.g., in specified format) from the EPA Recycling Coordinator through the Contracting Officer. Reports shall be submitted to the EPA Recycling Coordinator, with a copy to the Contracting Officer, Mail Code 3204, Washington, D.C. 20460.

SECTION D - PACKAGING AND MARKING

D.1 SECTION D - PACKAGING AND MARKING

- (a) At the request of the Contracting Officer or as directed in the individual-work assignments, the Contractor
- shall submit deliverables electronically and shall be packaged in accordance with standard commercial

practice for ADP software. The electronic media shall be labeled to indicate:

- 1) Name of deliverable
- 2) Contractor Name
- 3) Contract Number
- 4) Date written
- 5) Indication of draft or final version
- (b) For each deliverable, data shall be separated by category and submitted on the diskettes using the following categories:
- ASCII CONVERTED TO DATA CATEGORY AN ORIGINAL IN
- 1) Narratives As specified in the work assignments
- 2) Spreadsheets As specified in the work assignments
- 3) Data Bases As specified in the work assignments
- 4) PC to PC Communications As specified in the work assignments
- 5) Graphics As specified in the work assignments
- (c) All data submitted in accordance with this clause shall be in the version of the software applications as directed for use by the Contracting Officer.

SECTION E - INSPECTION AND ACCEPTANCE

E.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER

DATE

TITLE

52.246-5

APR 1984

INSPECTION OF SERVICES--COST-REIMBURSEMENT

E.2 INSPECTION AND ACCEPTANCE (EP 52.246-100) (APR 1984)

- (a) The Contracting Officer or the duly authorized representative will perform inspection and acceptance of materials and services to be provided.
- (b) For the purposes of this clause, the Work Assignment Manager and Project Officer is the authorized representative of the Contracting Officer.
 - (c) Inspection and acceptance will be performed at:

as specified in individual work assignments.

SECTION F - DELIVERIES OR PERFORMANCE

NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

NUMBER

DATE

TITLE

52.242-15

AUG 1989

STOP WORK ORDER ALTERNATE I (APR 1984)

USE OF RECOVERED MATERIALS IN PAPER AND PAPER PRODUCTS (EP 52.210-150) F.2 (JUN 1991)

- (a) If the Contractor is required under this contract to deliver any of the paper and paper products listed below, all such items delivered shall meet the minimum content standards for recovered materials, postconsumer recovered materials, or waste paper set forth below in paragraph (b).
- (1) Recovered materials are defined as waste material and by-products that have been recovered or diverted from solid waste, not including those materials and by-products generated from, and commonly reused within, an original manufacturing process.
- (2) Postconsumer recovered materials are defined as waste materials recovered from retail stores, office buildings, homes, and so forth after they passed through their end usage as a consumer item.
- (3) Waste paper is defined as all items from the first two categories above in addition to forest residues, and manufacturing and other wastes.
- (b) Unless otherwise directed by the Contracting Officer, the Contractor shall use "High Grade Bleached Printing and Writing Papers" as defined in this clause to produce all progress reports, draft reports, final reports, any other products required to be delivered to the Government under this contract.

EPA MINIMUM CONTENT STANDARDS FOR SELECTED PAPER AND PAPER PRODUCTS

> Minimum % Minimum % Minimum% Recovered Postconsumer Waste Materials Recovered Paper

Materials

NEWSPRINT

HIGH GRADE BLEACHED PRINTING AND WRITING			
Offset printing			50
Mimeo and duplicator paper		• • • • • • •	50
Writing (stationery)	••••••		50
Office paper (e.g., note pads)	• • • • • •	• • • • • •	50
Paper for high speed copiers		• • • • • •	50
Envelopes			50
Form bond including computer			50
Book papers			50
Bond papers			
Ledger			
Cover stock			50
Cotton Fiber papers 25	• • • • • •	•••••	50
as as			. 70
TISSUE PRODUCTS:			
Toilet tissue	. 20		
Paper towels			77
Paper napkins	. 30	3 3	
Facial tissue			12
Doilies		88	
Industrial wipes	. 0		
		es, Try	35
UNBLEACHED PACKAGING:	V		
Corrugated boxes	35		
Fiber boxes			
Brown papers (e.g. bags)	. 5		***
RECYCLED PAPERBOARD:			
Recycled paperboard products	80	· .	
Pad backing		80.0	
Tau Substituting	000		

F.3 REPORTS OF WORK (EPAAR 1552.211-70) (OCT 2000) DEVIATION

The Contractor shall prepare and deliver reports, including plans, evaluations, studies, analyses and manuals in accordance with Attachment B.

F.4 MONTHLY PROGRESS REPORT (EPAAR 1552.211-72) (JUN 1996)

- (a) The Contractor shall furnish 3 copies of the combined monthly technical and financial progress report stating the progress made, including the percentage of the project completed, and a description of the work accomplished to support the cost. If the work is ordered using work assignments or delivery orders, include the estimated percentage of task completed during the reporting period for each work assignment or delivery order.
- (b) Specific discussions shall include difficulties encountered and remedial action taken during the reporting period, and anticipated activity with a schedule of deliverables for the subsequent reporting period.
- (c) The Contractor shall provide a list of outstanding actions awaiting Contracting Officer authorization, noted with the corresponding work

assignment, such as subcontractor/consultant consents, overtime approvals, and work plan approvals.

- (d) The report shall specify financial status at the contract level as follows:
 - (1) For the current reporting period, display the amount claimed.
- (2) For the cumulative period and the cumulative contract life display: the amount obligated, amount originally invoiced, amount paid, amount suspended, amount disallowed, and remaining approved amount. The remaining approved amount is defined as the total obligated amount, less the total amount originally invoiced, plus total amount disallowed.
 - (3) Labor hours.
- (i) A list of employees, their labor categories, and the numbers of hours worked for the reporting period.
- (ii) For the current reporting period, display the expended direct labor hours and costs broken out by EPA contract labor hour category for the prime contractor and each subcontractor and consultant.
- (iii) For the cumulative contract period and the cumulative contract life display: the negotiated, expended and remaining direct labor hours and costs broken out by EPA contract labor hour category for the prime contractor, and each subcontractor and consultant.
- (iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.
- (4) Display the current dollar ceilings in the contract, net amount invoiced, and remaining amounts for the following categories: Direct labor hours, total estimated cost, award fee pool (if applicable), subcontracts by individual subcontractor, travel, program management, and Other Direct Costs (ODCs).
- (5) Unbilled allowable costs. Display the total costs incurred but unbilled for the current reporting period and cumulative for the contract.
- (6) Average cost of direct labor. Compare the actual average cost per hour to date with the average cost per hour of the approved work plans for the current contract period.
- (e) The report shall specify financial status at the work assignment or delivery order level as follows:
 - (1) For the current period, display the amount claimed.
- (2) For the cumulative period display: amount shown on workplan, or latest work assignment/delivery order amendment amount (whichever is later); amount currently claimed; amount paid; amount suspended; amount disallowed; and remaining approved amount. The remaining approved amount is defined as: the workplan amount or latest work assignment or delivery order amount (whichever is later), less total amounts originally invoiced, plus total amount disallowed.

- (3) Labor hours.
- (i) A list of employees, their labor categories, and the number of hours worked for the reporting period.
- (ii) For the current reporting period, display the expended direct labor hours and costs broken out by EPA contract labor hour category for the prime contractor and each subcontractor and consultant.
- (iii) For the current reporting period, cumulative contract period, and the cumulative contract life display: the negotiated, expended and remaining direct labor hours and costs broken out by EPA contract labor hour category for the prime contractor and each subcontractor and consultant.
- (iv) Display the estimated direct labor hours and costs to be expended during the next reporting period.
- (v) Display the estimates of remaining direct labor hours and costs required to complete the work assignment or delivery order.
- (4) Unbilled allowable costs: Display the total costs incurred but unbilled for the current reporting period and cumulative for the work assignment.
- (5) Average cost of direct labor. Display the actual average cost per hour with the cost per hour estimated in the workplan.
- (6) A list of deliverables for each work assignment or delivery order during the reporting period.
- (f) This submission does not change the notification requirements of the "Limitation of Cost" or "Limitation of Funds" clauses requiring separate written notice to the Contracting Officer.
- (g) The reports shall be submitted to the following addresses on or before the 20th of each month following the first complete reporting period of the contract. See EPAAR 1552.232-70, Submission of Invoices, paragraph (e), for details on the timing of submittals. Distribute reports as follows:
- 2 to the Project Officer
- 1 to the Contracting Officer

F.5 WORKING FILES (EPAAR 1552.211-75) (APR 1984)

The Contractor shall maintain accurate working files (by task or work assignment) on all work documentation including calculations, assumptions, interpretations of regulations, sources of information, and other raw data required in the performance of this contract. The Contractor shall provide the information contained in its working files upon request of the Contracting Officer.

F.6 PERIOD OF PERFORMANCE (EP 52.212-140) (APR 1984)

The period of performance of this contract shall be from the date of award through 60 months after date of award inclusive of all required reports.

The government has the option to extend the term of this contract for 1 additional option period as specified in the clause entitled "Option to Extend the Term of the Contract. The option period, if exercised, will be from the day after the base period expiration through 60 additional months.

SECTION G - CONTRACT ADMINISTRATION DATA

G.1 PAYMENT OF FEE

During the base period of the contract, the contractor shall invoice and the government shall make payment of the fixed fee $ext{Exemption}$ b(4)

A11

payments shall be in accordance with the provisions of FAR 52.216-8, "Fixed Fee" and FAR 52.216-7, "Allowable Cost and Payment".

During the option period of the contract, the contractor shall invoice and the government shall make payment of the fixed fee ...

Exemption b(4)

All

payments shall be in accordance with the provisions of FAR 52.216-8, "Fixed Fee" and FAR 52.216-7, "Allowable Cost and Payment".

The Government will make provisional fee payments on the basis of percentage of work completed for the subcontracting pool as determined by the ratio of incurred costs to total estimated subcontract work plan budget. In no event will the provisional or final fixed fee paid to the prime contractor $\hat{c} \times b(4)$ of the incurred subcontract costs.

G.2 SUBMISSION OF INVOICES (EPAAR 1552.232-70) (JUN 1996) DEVIATION

In order to be considered properly submitted, an invoice or request for contract financing payment must meet the following requirements in addition to the requirements of FAR 32.905:

Electronic invoicing may be required under this contract at a future date.

- (a) Unless otherwise specified in the contract, an invoice or request for contract financing payment shall be submitted as an original and five copies. The contractor shall submit the invoice or request for contract financing payment to the following offices/individuals in the contract: the original and two copies to the Accounting Operations: Environmental Protection Agency, Research Triangle Park Financial Management Center(D143-02), Research Triangle Park, NC 27711; two copies to the Project Officer (the Project Officer may direct one of these copies to a separate address); and one copy to the Contracting Officer.
- (b) The Contractor shall prepare its invoice or request for contract financing payment on the prescribed Government forms. Standard Forms Number 1034, Public Voucher for Purchases and Services other than Personal, shall be used by contractors to show the amount claimed for reimbursement. Standard Form 1035, Public Voucher for Purchases and Services other than Personal -Continuation Sheet, shall be used to furnish the necessary supporting detail or additional information required by the Contracting Officer. The Contractor may submit self-designed forms which contain the required information.

- (c)(1) The Contractor shall prepare a contract level invoice or request for contract financing payment in accordance with the invoice preparation instructions identified as a separate attachment in Section F of the contract. If contract work is authorized by individual work assignments, the invoice or request for contract financing payment shall also include a summary of the current and cumulative amounts claimed by cost element for each work assignment and for the contract total, as well as any supporting data for each work assignment as identified in the instructions.
- (2) The invoice or request for contract financing payment shall include current and cumulative charges by major cost element such as direct labor, overhead, travel, equipment, and other direct costs. For current costs, each major cost element shall include the appropriate supporting schedule identified in the invoice preparation instructions. Cumulative charges represent the net sum of current charges by cost element for the contract period.
- (d)(1) The charges for subcontracts shall be further detailed in a supporting schedule showing the major cost elements for each subcontract.
- (d)(2) On a case-by-case basis, when needed to verify the reasonableness of subcontractor costs, the Contracting Officer may require that the contractor obtain from the subcontractor cost information in the detail set forth in (c)(2). This information should be obtained through a means which maintains subcontractor confidentiality (for example, via sealed envelopes), if the subcontractor expresses CBI concerns.
- (e) Invoices or requests for contract financing payment must clearly indicate the period of performance for which payment is requested. Separate invoices or requests for contract financing payment are required for charges applicable to the basic contract and each option period.
- (f)(1) Notwithstanding the provisions of the clause of this contract at FAR 52.216-7, Allowable Cost and Payment, invoices or requests for contract financing payment shall be submitted once per month unless there has been a demonstrated need and Contracting Officer approval for more frequent billings. When submitted on a monthly basis, the period covered by invoices or requests for contractor financing payments shall be the same as the period for monthly progress reports required under this contract.
- (2) If the Contracting Officer allows submissions more frequently than monthly, one submittal each month shall have the same ending period of performance as the monthly progress report.
- (3) Where cumulative amounts on the monthly progress report differ from the aggregate amounts claimed in the invoice(s) or request(s) for contract financing payments covering the same period, the contractor shall provide a reconciliation of the difference as part of the payment request.

G.3 INDIRECT COSTS (EPAAR 1552.242-70) (APR 1984) DEVIATION

(a) In accordance with paragraph (d) of the "Allowable Cost and Payment" clause, the final indirect cost rates applicable to this contract shall be established between the Contractor and the appropriate Government representative (EPA, other Government agency, or auditor), as provided by FAR

42.703-1(a). EPA's procedures require a Contracting Officer determination of indirect cost rates for its contracts. In those cases where EPA is the cognizant agency (see FAR 42.705-1); the final rate proposal shall be submitted to the cognizant audit activity and to the following:

Environmental Protection Agency Chief, Cost and Rate Negotiation Service Center Office of Acquisition Management (3802R) Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D. C. 20460

The Contractor shall also follow the notification and cost impact procedures prescribed in paragraph (b) below.

Where EPA is not the cognizant agency, the final rate proposal shall be submitted to the above-cited address, to the cognizant audit agency, and to the designated Contracting Officer of the cognizant agency. Upon establishment of the final indirect cost rates, the Contractor shall submit an executed Certificate of Current Cost or Pricing Data (see FAR 15.406-2) applicable to the data furnished in connection with the final rates to the cognizant audit agency. The final rates shall be contained in a written understanding between the Contractor and the appropriate Government representative. Pursuant to the "Allowable Cost and Payment" clause, theallowable indirect costs under this contract shall be obtained by applying the final agreed upon rate(s) to the appropriate bases.

(b) Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the appropriate Government representative in accordance with FAR 42.704, by means of a separate indirect cost rate agreement or a contract modification subject to adjustment when the final rates are established. The established billing rates are currently as follows:

Ex. b(4) Cost Center:

Period: Life of the Contract

Base: Rate: Ex b(4)

Sample Calculation: Professional Level P-4 labor ceiling

Exemption b(4)

These billing rates may be prospectively or retroactively revised by mutual agreement, at the request of either the Government or the Contractor, to prevent substantial overpayment or underpayment.

(1) For any retroactive indirect cost rate adjustments (i.e., indirect costs already billed), including final indirect cost rate adjustments, the Contractor shall provide to the Cost Policy and Rate Negotiation Section, with copies to the current EPA Contracting Officers of active contracts, a cost

impact statement showing the effect of the indirect cost rate changes for each contract. This statement shall compare the cost billed to the cost the Contractor proposes to bill.

- (2) For prospective indirect cost rate adjustments only, the Contractor shall notify the current EPA Contracting Officers of the new proposed rates when it proposes rates to the Cost Policy and Rate Negotiation Section.
- (3) For either prospective or retroactive indirect cost rate adjustments, the Contractor shall provide the Cost Policy and Rate Negotiation Section with the names of the current EPA Contracting Officers for the affected contracts.
- (c) Notwithstanding the provisions of paragraphs (a) and (b) above, ceilings are hereby established on indirect costs reimbursable under this contract. The Government shall not be obligated to pay the Contractor any additional amount on account of indirect costs in excess of the ceiling rates listed below:

Cost Center: Ex b(4)

Period: Life of the Contract

Base:

Rate: Ex. b(4)

The ceiling rates specified above are applicable from the effective date of the contract through the end of the period of performance including any option period.

* The indirect ceiling rates may be adjusted upward, if as a result of cumulative statutory action, the required rate(s) for FICA and/or Medicare payments are raised to a rate(s) that exceeds the statutory rate(s) for FICA and/or Medicare payments that existed at contract award by 10%. Any decision to adjust the indirect ceiling rates for the reasons outlined in this paragraph is at the sole discretion of the EPA Contracting Officer and not subject to the disputes clause of this contract or to the Contract Disputes Act. Should actual indirect rates experienced during performance of this contract be lower than the ceiling rates above, actual rates will be charged in lieu of the ceiling rates.

The indirect ceiling rates may be renegotiated and adjusted for the option period of the contract, if appropriate, at the sole discretion of the EPA Contracting Officer and not subject to the disputes clause of this contract or to the Contract Disputes Act.

Pollution Liability Insurance shall not be billed as a direct charge to this contract.

Facilities Capital Cost of Money shall not be billed to this contract.

G.4 FINANCIAL ADMINISTRATIVE CONTRACTING OFFICER (EPAAR 1552.242-72) (OCT 2000) DEVIATION

- (a) A Financial Administrative Contracting Officer (FACO) is responsible for performing certain post-award functions related to the financial aspects of this contract when the EPA is the cognizant federal agency. These functions include the following duties:
- '(1) Review the contractor's compensation structure and insurance plan.
- (2) Negotiate advance agreements applicable to treatment of costs and to Independent Research & Development/Bid and Proposal costs.
- (3) Negotiate changes to interim billing rates and establish final indirect cost rates and billing rates.
- (4) Prepare findings of fact and issue decisions related to financial matters under the Disputes clause, if appropriate.
 - (5) In connection with Cost Accounting Standards:
 - (A) Determine the adequacy of the contractor's disclosure statements;
- (B) Determine whether the disclosure statements are in compliance with Cost Accounting Standards and FAR Part 31;
- (C) Determine the contractor's compliance with Cost Accounting Standards and disclosure statements, if applicable; and
- (D) Negotiate price adjustments and execute supplemental agreements under the Cost Accounting Standards clauses at FAR 52.230-3, 52.230-4, and 52.230-5.
- (6) Review, approve or disapprove, and maintain surveillance of the contractor's purchasing system.
- (7) Perform surveillance, resolve issues, and establish any necessary agreements related to the contractor's cost/schedule control system, including travel policies/procedures, allocation and cost charging methodology, timekeeping and labor distribution policies and procedures, subcontract payment practices, matters concerning relationships between the contractor and its affiliates and subsidiaries, and consistency between bid and accounting classifications.
- (8) Review, resolve issues, and establish any necessary agreements related to the contractor's estimating system.
- (b) The FACO shall consult with the contracting officer whenever necessary or appropriate and shall forward a copy of all agreements/ decisions to the

contracting officer upon execution.

(c) The FACO for this contract is: Carol Reid US Environmental Protection Agency Ariel Rios Building (3802R) 1300 Pennsylvania Avenue, N.W. Washington, DC 20460

G.5 CONTRACT ADMINISTRATION REPRESENTATIVES (EP 52.242-100) (AUG 1984)

Project Officer(s) for this contract:

Elaine Speiwak US EPA Region III, 3HS42 1650 Arch Street Philadelphia, Pa. 19103 215-814-3336 215-814-3015(FAX) spiewak.elaine@epa.gov

Deputy Project Officer

Mark Stephens US EPA Region III, 3HS42 1650 Arch Street Philadelphia, Pa. 19103 215-814-3353 215-814-3015(FAX) stephens.mark@epa.gov

Contract Specialist(s) responsible for administering this contract:

Administrative Contracting Officer:

Alphonse A. Pinero Jr. US EPA Region III, 3PM10 1650 Arch Street Philadelphia, Pa. 19103 215-814-5306 215-814-5211(FAX) pinero.al@epa.gov

G.6 SUBCONTRACT CONSENT (EP 52.244-100) (APR 1984)

The Contractor shall submit the information required by the "Subcontracts," clause to the Contracting Officer and assigned Work Assignment Manager and Project Officer. The Contracting Officer will provide written notice to the Contractor of his decision.

Consent	is	given to	issue	the	following	subcontracts:
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×	TBD			

G.7 DECONTAMINATION OF GOVERNMENT PROPERTY (EPAAR 1552.245-70) (APR 1984)

In addition to the requirements of the "Government Property" clause, the Contractor shall certify in writing that any Government-furnished property or Contractor-acquired property is returned to the Government free from contamination by any hazardous or toxic substances.

G.8 GOVERNMENT-FURNISHED DATA (EPAAR 1552.245-71) (APR 1984)

- (a) The Government shall deliver to the Contractor the Government-furnished data described in the contract. If the data, suitable for its intended use, is not delivered to the Contractor, the Contracting Officer shall equitably adjust affected provisions of this contract in accordance with the "Changes" clause when:
- (1) The Contractor submits a timely written request for an equitable adjustment; and
 - (2) The facts warrant an equitable adjustment.
 - (b) Title to Government-furnished data shall remain in the Government.
- (c) The Contractor shall use the Government-furnished data only in connection with this contract.
- (d) The data will be furnished to the Contractor as specified in the work assignment.

G.9 GOVERNMENT PROPERTY (EPAAR 1552.245-73) (OCT 2000)

- (a) The contractor shall not fabricate or acquire, on behalf of the Government, either directly or indirectly through a subcontract, any item of property without written approval from the Contracting officer.
- (b) In accordance with paragraph (a) above, the contractor is authorized to acquire and/or fabricate the equipment listed below for use in the performance of this contract. The equipment is subject to the provisions of the "Government Property" clause.
- (c) The Government will provide the following item(s) of Government property to the contractor for use in the performance of this contract. This property shall be used and maintained by the contractor in accordance with the provisions of the "Government Property" clause.
- (d) The "EPA Contract Property Administration Requirements" provided below apply to this contract.

U.S. Environmental Protection Agency Property Administration Requirements (PAR)

- 1. PURPOSE. This document sets forth the requirements for Environmental Protection Agency (EPA) contractors in the performance of their Government property management responsibilities under contracts with EPA. These requirements supplement those contained in the Government property clause(s) in this contract, and part 45 of the Federal Acquisition Regulation (FAR).
- 2. DELEGATION OF CONTRACT PROPERTY ADMINISTRATION. EPA has delegated much of its contract property management oversight to the Defense Contract Management Command (DCMC). Shortly after award of a contract, the EPA contracting officer (CO) delegates the functions of property administration and plant clearance (disposal) for the contract to DCMC. Upon acceptance of that delegation, DCMC will provide notification to the contractor, identifying the assigned property administrator (PA) and plant clearance officer (PLCO). If the contract is not delegated to DCMC for administration, any reference to PA and PLCO throughout this document shall be construed to mean CO. The DCMC PA is available to the contractor for assistance in all matters of property administration. Notwithstanding the delegation, as necessary, the contractor may contact their EPA CO. In the event of disagreement between the contractor and the DCMC PA, the contractor should seek resolution from the CO. Unless otherwise directed in the contract, or this document, all originals of written information or reports, except direct correspondence between the contractor and the DCMC PA, relative to Government property, should be forwarded to the administrative CO assigned to this contract.

3. REQUESTS FOR GOVERNMENT PROPERTY.

- a. In accordance with FAR 45.102, the contractor shall furnish all property required for performing Government contracts. If a contractor believes that Government facilities are required for performance of the contract, the contractor shall submit a written request to the CO. At a minimum, the request shall contain the following elements:
 - 1. Contract number for which the facilities are required.
 - 2. An item(s) description, quantity and estimated cost.
- 3. Certification that no like contractor facilities exist which could be utilized.
- 4. A detailed description of the task-related purpose of the facilities.
- 5. Explanation of negative impact if facilities are not provided by the Government.
- 6. If applicable, recommend the exception under FAR 45.302-1(a) or any applicable EPA class deviation (available upon request), and provide any other information which would support the furnishing of facilities, including contractor-acquired property (CAP).
- 7. Except when the request is for material, a lease versus purchase analysis shall be furnished with the request to acquire property on behalf of the Government.

The contractor may not proceed with acquisition of facilities on behalf of the

Government until receipt of written authorization from the EPA CO.

4. TRANSFER OF GOVERNMENT PROPERTY. When the contractor receives Government-furnished property (GFP), the contractor should receive, from the transferor, (either EPA or another contractor) all of the applicable data elements (Attachment 1 of this clause) needed to maintain the required records. If this information is not provided at the time of receipt of the property, the contractor shall request it from the EPA CO. The CO will attempt to obtain the data from the previous property holder, or, if data does not exist, will assist the current property holder in estimating the elements. Prior to signing an acceptance document for the property, the receiving contractor should perform a complete inventory of the property. Responsibility, as well as accountability, passes with the signed acceptance.

When, at the written direction of the EPA CO, the contractor transfers GFP to another contractor, or another Agency, the contractor shall provide the applicable data elements (Attachment 1 of this clause). Upon return of the property to EPA, the same data must be provided by the contractor to the EPA CO.

5. RECORDS OF GOVERNMENT PROPERTY.

- a. In accordance with FAR 45.505 and 45.505-1, the contractor shall establish and maintain adequate property records for all Government property, regardless of value, including property provided to and in the possession of a subcontractor. Material (supplies) provided by the Government or acquired by the contractor and billed as a direct charge to the Government is Government property and records must be established as such.
- b. The contractor shall establish and maintain the official Government property record. (If the contract contains the FAR Clause 52.245-1, the Government will maintain the official Government property records.) Such records shall contain the applicable data elements (Attachment 1 of this clause) for all items of Government property regardless of cost.
- c. The Contractor shall identify all Superfund property and designate it as such both on the item and on the official Government property record. If it is not practicable to tag the item, the contractor shall write the ID number on a tag, card or other entity that may be kept with the item or in a file.
- d. Support documentation used for posting entries to the property record shall provide complete, current and auditable data. Entries shall be posted to the record in a timely manner following an action.
- e. For Government vehicles, in addition to the data elements required by EPA, the contractor shall also comply with the General Services Administration (GSA) and Department of Energy (DOE) record and report requirements supplied with all EPA provided motor vehicles. If the above requirements were not provided with the vehicle, the contractor shall notify the EPA CO.
- f. When Government property is disclosed to be in the possession or control of the contractor but not provided under any contract, the contractor shall record and report the property in accordance with FAR 45.502(f) and (h).
- 6. INVENTORIES OF GOVERNMENT PROPERTY. The contractor shall conduct a complete

physical inventory of EPA property at least once per year, unless otherwise directed by the PA. Reconciliation shall be completed within 30 calendar days of inventory completion. The contractor shall report the results of the inventory, including any discrepancies, to the DCMC PA upon completion of the reconciliation. The contractor's records shall indicate the completion date of the inventory.

See section 9 herein, Contract Closeout, for information on final inventories.

- 7. REPORTS OF GOVERNMENT PROPERTY. In accordance with FAR 45.505-14, EPA requires an annual summary report, for each contract, by contract number, of Government property in the contractor's possession as of September 30 each year.
- a. For each classification listed in FAR 45.505-14(a), except material, the contractor shall provide the total acquisition cost and total quantity. If there are zero items in a classification, or if there is an ending balance of zero, the classification must be listed with zeros in the quantity and acquisition cost columns.
- b. For material, the contractor shall provide the total acquisition cost only.
- c. Property classified as facilities, special tooling, special test equipment, and agency peculiar must be reported on two separate lines. The first line shall include the total acquisition cost and quantity of all items or systems with a unit acquisition cost of \$25,000 or more. The second line shall include the total acquisition cost and quantity of all items with a unit acquisition cost of less than \$25,000.
- d. For items comprising a system, which is defined as `a group of interacting items functioning as a complex whole,'' the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the annual report of Government property the components must be reported as a system with one total dollar amount for the system, if that system total is \$25,000 or more.
- e. The reports are to be **received** at EPA and DCMC no later than October 31 of each year.
 - f. Distribution shall be as follows:

Original to: EPA CO

1 copy: DCMC PA

- g. EPA Contractors are required to comply with GSA's and DOE's special reporting requirements for motor vehicles. A statement of these requirements will be provided by the EPA Facility Management and Services Division (FMSD) concurrent with receipt of each vehicle.
- h. The contractor shall provide detailed reports on an as-needed basis, as may be requested by the CO or the PA.

- 8. DISPOSITION OF GOVERNMENT PROPERTY. The disposition process is composed of three distinct phases: identification of excess property, reporting of excess property, and final disposition.
- a. <u>Identification of Excess Property</u>. The disposition process begins with the contractor identifying Government property that is excess to its contract. <u>Effective contractor property control systems provide for disclosing excesses as they occur</u>. Once inactive Government property has been determined to be excess to the contract to which it is accountable, it must be screened against the contractor's other EPA contracts for further use. If the property may be reutilized, the contractor shall notify the CO in writing. Government property will be transferred to other contracts only when the COs on both the current contract and the receiving contract authorize such a transfer in writing.
- b. Reporting Excess Government Property. Excess Government property shall be reported in accordance with FAR Subpart 45.6. Inventory schedules A-E (SF Forms 1426-1434) provide the format for reporting of excess Government property. Instructions for completing the forms are located at FAR 45.606-5 and samples may be found in FAR 53.301-1426 thru 1434. Inventory schedules shall be forwarded to the DCMC PLCO with a copy to the EPA CO. The cover letter, which accompanies the inventory schedules, must include the EPA CO's name, address and telephone number. Inventory schedules must also contain a notification if the property is Superfund property. If the property is Superfund property, the contractor must also prominently include the following language on the inventory schedule: "Note to PLCO: Reimbursement to the EPA Superfund is required." When requested, by the PLCO or the CO, the contractor will provide the fair market value for those items requested.

c. Disposition Instructions.

- 1. If directed in writing by the EPA CO, the contractor will retain all or part of the excess Government property under the current contract for possible future requirements. The contractor shall request, from the PLCO, withdrawal from the inventory schedule of those items to be retained.
- 2. If directed in writing by the EPA CO, the contractor shall transfer the property to another EPA contractor. The contractor will transfer the property by shipping it in accordance with the instructions provided by the CO. The contractor shall request, from the PLCO, withdrawal from the inventory schedule of those items to be transferred. Further, the contractor shall notify the CO when the transfer is complete.
- 3. If directed in writing by the EPA CO, the contractor shall transfer the property to EPA. The contractor shall ship/deliver the property in accordance with the instructions provided by the CO. The contractor will request, from the PLCO, withdrawal from the inventory schedule of those items to be transferred to EPA. Further, the contractor shall notify the CO when the transfer is complete.
- 4. The contractor will ship the property elsewhere if directed, in writing, by the PLCO.
- 5. The PLCO will either conduct the sale or instruct the contractor to conduct a sale of surplus property. The contractor will allow prospective

bidders access to property offered for sale.

- 6. Property abandoned by the PLCO on the contractor's site must be disposed of in a manner that does not endanger the health and safety of the public.
- 7. To effect transfer of accountability, the contractor shall provide the recipient of the property with the applicable data elements set forth in Attachment 1 of this clause. The contractor shall also obtain either a signed receipt from the recipient, or proof of shipment. The contractor shall update the official Government property record to indicate the disposition of the item and to close the record.
- 9. CONTRACT CLOSEOUT. The contractor shall complete a physical inventory of <u>all</u> Government property at contract completion and the results, including any discrepancies, shall be reported to the DCMC PA. In the case of a terminated contract, the contractor shall comply with the inventory requirements set forth in the applicable termination clause. The results of the inventory, as well as a detailed inventory listing, must be forwarded to the CO. For terminated contracts, the contractor will conduct and report the inventory results as directed by the CO.

However, in order to expedite the disposal process, contractors may be required to, or may elect to submit to the CO, an inventory schedule for disposal purposes up to six (6) months prior to contract completion. If such an inventory schedule is prepared, the contractor must indicate the earliest date that each item may be disposed.

The contractor shall update all property records to show disposal action. The contractor shall notify the DCMC PA, in writing, when all work has been completed under the contract and all Government property accountable to the contract has been disposed.

Attachment 1

REQUIRED DATA ELEMENTS. Where applicable (all elements are not applicable to material) the contractor is required to maintain, at a minimum, the information related to the following data elements for EPA Government property:

Contractor Identification/Tag Number;
Description;
Manufacturer;
Model;
Serial Number;
Acquisition Date;
Date received;
Acquisition Cost*;
Acquisition Document Number;
Location;
Contract Number;
Account Number (if supplied);
Superfund (Yes/No);
Inventory Performance Date;
Disposition Date.

* Acquisition cost shall include the price of the item plus all taxes, transportation and installation charges allocable to that item.

NOTE: For items comprising a system which is defined as, "a group of interacting items functioning as a complex whole," the contractor may maintain the record as a system noting all components of the system under the main component or maintain individual records for each item. However, for the Annual Report of Government Property, the components must be reported as a system with one total dollar amount for the system, if that system total is \$25,000 or more.

G.10 DESIGNATION OF PROPERTY ADMINISTRATOR (EP 52.245-140) (SEP 1994)

The contract property administrator

U.S. Environmental Protection Agency(EPA) Charles Gourdine (MC 3802R) Property Administrator (Acting) Ariel Rios Building 1200 Pennsylvania Ave NW Washington, DC 20460

202-564-4406 gourdine.charles@epa.gov

is the Contracting Officer's designated representative on property matters. The Contractor shall furnish all required information on property to the property administrator.

G.11 DECONTAMINATION OF CONTRACTOR-OWNED EQUIPMENT (3G-3)

With regard to equipment provided by the Contractor, the On-Scene Coordinator (OSC) may direct that such equipment be decontaminated either at the site of the removal or at the contractor's facilities. Labor charges and charges for decontamination equipment (equipment used to decontaminate other equipment) for decontamination efforts directed by the Government will be considered allowable charges under this contract and will be paid in accordance with the applicable rate(s) specified in Clause B.1. Charges for the equipment while it is being decontaminated will not be allowable charges under this contract. If the OSC directs any portion of the decontamination process to be performed at the contractor's facilities, a reasonable charge for the decontamination labor and decontamination equipment not to exceed one day shall be allowed for the time equipment is being decontaminated. Expenses for additional decontamination efforts not authorized by the OSC shall be borne by the Contractor.

G.12 CEILING ON DIRECT LABOR COSTS

a) Notwithstanding any other Provision, Clause, or Term and Condition of this contract, ceilings are hereby established on the Direct labor Costs reimbursable under the contract. If the contractor decides to pay an employee from any of the professional, technical, or clerical classifications at a higher rate than specified below for work performed under this contract, the government will not be obligated to pay in excess of the ceiling amounts. In such cases the contractor will be paid the ceiling amount applicable to the particular labor classification. The following ceilings shall apply to direct labor charges.

Direct Labor Ceilings

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Exemption b(4)

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The direct labor ceiling rates cites above shall apply to effort performed under work assignments for sites within the EPA Region III geographical area.

Should actual direct labor rates experienced during the performance of the contract be lower than those shown, actual rates will be charged to the contract.

Years 6 thru 10 represent estimated labor ceilings. These rates may be renegotiated in year 5 of the contract. Years 2 thru 10 represent \hat{E}_{X} , b(4)

G.13 PERSONNEL QUALIFICATIONS

SENIOR LEVEL (SL)/PROFESSIONAL LEVEL 4 (P-4)

This individual plans, conducts and supervises projects of major significance, necessitating proven managerial skill and specific working knowledge of the contract requirements. These skills may include a demonstrated knowledge and understanding of enforcement support. Must demonstrate the ability to originate and apply new and/or unique methods and procedures. Supplies advice and counsel to other professionals. Generally operates with wide latitude for unreviewed action.

Typical Title:

Senior Project Leader, Regional Team Leader, Chief Engineer or Scientist

Normal Qualifications and Experience:

- Ph.D. Degree or equivalent, with 10 years or more experience; or
- M.S./M.A. Degree or equivalent, with 12 years or more experience; or
- B.S./B.A. Degree with 14 years or more experience

Experience Factors:

Demonstrated experience in managing complex projects involving a diverse workforce. Technical experience in chemical waste site investigations, or chemical cleanup activities, solid waste management, water pollution control, or other discipline directly related to the requirements of this contract. In addition, a Senior Project Leader must have a minimum of four years experience in supervising multi-disciplinary professionals and office management including budgetary requirements.

MID-LEVEL (ML)/PROFESSIONAL LEVEL 3 (P-3)

This individual plans, conducts and supervises assignments involving smaller or less complex projects, under on a project-by-project basis. Assignments are varied and require some originality and ingenuity. Estimates budgets and schedules work to meet completion dates. Directs assistance, reviews progress and evaluates results. Makes changes in methods or project design, if

necessary. Responsible for safety and designing cost effective approaches to define the extent of contamination and develops feasible remedial options. Operates with latitude for unreviewed action or decision.

Typical Title:

- Project Manager, Project Engineer or Project Scientist

Normal Qualifications:

- Ph.D. Degree or equivalent, with 4-10 years experience; or
- M.S./M.A. with 6-12 years experience; or
- B.S./B.A. degree with 8-14 years experience.

Experience Factors:

Minimum of four (4) years of experience related to the contract statement of work or equivalent. Technical experience in chemical waste site investigations, or chemical cleanup activities, solid waste management, water pollution control, or other discipline directly related to the requirements of this contract. In addition, a Project Leader must demonstrate experience in managing groups of multi-disciplinary professionals and office personnel including reviewing budgetary requirements.

JUNIOR LEVEL (JL)/PROFESSIONAL LEVEL 2 (P-2)

Under supervision of a senior or project leader, carries out assignments associated with projects related to the contract statement of work. Work assignments are varied and require some originality and ingenuity. Applies training of professional discipline to assigned projects and translates technical guidance and training received into usable deliverables. Evaluates information associated with various projects for use in making recommendations to the client. Other duties as assigned.

Typical Title:

- Biochemist, Geologist, Geological Engineer, Civil Engineer, Environmental Engineer, Hydrologist, Chemist (analytical, environmental, organic, inorganic), Biologist, Ecologist, Environmental Scientist, Earth Scientist, Toxicologist, Public Health Specialist (health specialist, industrial hygienist), Hazardous Waste Specialist, Chemical Engineer, and other professional disciplines which are directly related to and experienced in the requirements of the statement of work.

Normal Qualifications and Experience:

- M.S./M.A. Degree or equivalent, with 2-6 years experience in discipline; or
- B.S./B.A. Degree or equivalent, with 4-8 years experience in discipline.

Experience Factor:

- Minimum of 2 to 4 years in the professional discipline as detailed above.

ENTRY LEVEL (EL)/PROFESSIONAL LEVEL 1 (P-1)

Entry Level for professional classification. This individual works under supervision of team or project leader. Gathers and correlates basic data and performs routine tasks and other duties as assigned. Makes recommendations on work assignments and on variables which affect project implementation. Performs other duties as assigned.

Typical Title:

- Junior, Associate in any of the disciplines listed in Level 2 above.

Normal Qualifications and Experience:
- B.S./B.A. degree or equivalent; with 0-3 years experience

Experience Factor: None.

TECHNICIAN LEVEL 2

Performs non-routine and complex tasks in addition to routine assignments. Works at the direction of the team or project leader. Gathers and correlates basic data and performs routine analyses. May also perform experiments or tests which may require non-standard procedures and complex instrumentation. May construct components or subassemblies or prototype models. May troubleshoot malfunctioning equipment and make simple repairs as authorized by team or project leader.

Typical Title:
-Senior Technician

Normal Qualifications and Experience: 2 to 6 years experience in discipline or equivalent.

Experience Factor: Related to scope of the contract.

TECHNICIAN LEVEL 1

Entry level; performs simple, routine tasks under supervision as established in chain of command procedures. Performs routine maintenance and may install, set-up or operate field equipment of moderate complexity. Provides a wide variety of support functions during field operations.

Typical Title:
-Junior Technician

Normal Qualifications and Experience: None.

Experience Factor: None.

EXPERIENCE/QUALIFICATIONS SUBSTITUTE

- (1) B.S. Degree Any combination of additional years or experience in the proposed field of expertise plus full time college level study in the particular field totaling four years will be an acceptable substitute for a B.S. Degree.
- (2) Masters Degree A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling two years will be an acceptable substitute for a Masters Degree.
- (3) Ph. D. Degree A B.S. Degree plus any combination of additional years of experience and graduate level study in the proposed field of expertise totaling four years or a Masters Degree plus two years of either additional experience or graduate level study in the proposed field of expertise will be an acceptable substitute for a Ph. D. Degree.

- (4) Additional years of graduate level study in an appropriate field will be considered equal to years of experience on a one-to-one basis.
- (5) For the technician categories, each year of full time college level study will be considered equivalent to a year of practical experience.

G.14 TEAM SUBCONTRACT CEILING RATE

The contractor will not be reimbursed for payments to it's team subcontractors for payments over the amounts specified below:

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The direct labor cost ceiling rates cited above shall apply to effort performed under work assignments within the EPA Region III geographic area.

Subcontractor Indirect rates shall not exceed the negotiated indirect ceiling rates of the prime as listed in the "Indirect Costs" clause.

G.15 MANDATORY MEETING DURING MOBILIZATION PERIOD

The mandatory mobilization meeting will follow the award signing ceremony.

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 DISPLAY OF EPA OFFICE OF INSPECTOR GENERAL HOTLINE POSTER (EPAAR 1552.203-71) (AUG 2000) DEVIATION

- (a) For EPA contracts valued at \$1,000,000 or more including all contract options, the contractor shall prominently display EPA Office of Inspector General Hotline posters in contractor facilities where the work is performed under the contract.
- (b) Office of Inspector General hotline posters may be obtained from the EPA Office of Inspector General, ATTN: OIG Hotline (2443), 1200 Pennsylvania Avenue, NW, Washington, DC 20460, or by calling (888) 546-8740.
- (c) The Contractor need not comply with paragraph (a) of this clause if it has established a mechanism, such as a hotline, by which employees may report suspected instances of improper conduct, and provided instructions that encourage employees to make such reports.

H.2 PRINTING (DEC 2005) (EPAAR 1552.208-70) (DEC 2005)

(a) Definitions.

"Printing" is the process of composition, plate making, presswork, binding and microform; or the end items produced by such processes and equipment. Printing services include newsletter production and periodicals which are prohibited under EPA contracts.

"Composition" applies to the setting of type by hot-metal casting, photo typesetting, or electronic character generating devices for the purpose of producing camera copy, negatives, a plate or image to be used in the production of printing or microform.

"Camera copy" (or "camera-ready copy") is a final document .

suitable for printing/duplication.

"Desktop Publishing" is a method of composition using computers with the final output or generation of camera copy done by a color inkjet or color laser printer. This is not considered "printing." However, if the output from desktop publishing is being sent to a typesetting device (i.e., Linotronic) with camera copy being produced in either paper or negative format, these services are considered "printing".

"Microform" is any product produced in a miniaturized image format, for mass or general distribution and as a substitute for conventionally printed material. Microform services are classified as printing services and includes microfiche and microfilm. The contractor may make up to two sets of microform files for archival purposes at the end of the contract period of performance.

"Duplication" means the making of copies on photocopy machines employing electrostatic, thermal, or other processes without using an intermediary such

as a negative or plate.

"Requirement" means an individual photocopying task. (There may be multiple requirements under a Work Assignment or Delivery Order. Each requirement would be subject to the photocopying limitation of 5,000 copies of one page or 25,000 copies of multiple pages in the aggregate per requirement). "Incidental" means a draft and/or proofed document (not a final document)

that is not prohibited from printing under EPA contracts.

(b) Prohibition.

- (1) The contractor shall not engage in, nor subcontract for, any printing in connection with the performance of work under this contract. Duplication of more than 5,000 copies of one page or more than 25,000 copies of multiple pages in the aggregate per requirement constitutes printing. The intent of the limitation is eliminate duplication of final documents.
- (2) In compliance with EPA Order 2200.4a, EPA Publication Review Procedure, the Office of Communications, Education, and Media Relations is responsible for the review of materials generated under a contract published or issued by the Agency under a contract intended for release to the public.

(c) Affirmative Requirements.

- (1) Unless otherwise directed by the contracting officer, the contractor shall use double-sided copying to produce any progress report, draft report or final report.
- (2) Unless otherwise directed by the contracting officer, the contractor shall use recycled paper for reports delivered to the Agency which meet the minimum content standards for paper and paper products as set forth in EPA's Web site for the Comprehensive Procurement Guidelines at: http://www.epa.gov/cpg/.

(d) Permitted Contractor Activities.

- (1) The prohibitions contained in paragraph (b) do not preclude writing, editing, or preparing manuscript copy, or preparing related illustrative material to a final document (camera-ready copy) using desktop publishing.
- (2) The contractor may perform a requirement involving the duplication of less than 5,000 copies of only one page, or less than 25,000 copies of multiple pages in the aggregate, using one color (black), such pages shall not exceed the maximum image size of 10 3/4 by 14 1/4 inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these thresholds, contractors must immediately notify the contracting officer in writing. The contracting officer must obtain a waiver from the U. S. Congress Joint Committee on Printing if it is deemed appropriate to exceed the duplication thresholds. Duplication services of "incidentals" in excess of the thresholds, are allowable.
- (3) The contractor may perform a requirement involving the multi-color duplication of no more than 100 pages in the aggregate using color copier technology, such pages shall not exceed the maximum image size of 10 3/4 by 14 1/4 inches, or 11 by 17 paper stock. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these limits, contractors must immediately notify the contracting officer in writing. The contracting officer must obtain a waiver from the U. S. Congress Joint Committee on Printing.
- (4) The contractor may perform the duplication of no more than a total of 100 diskettes or CD-ROM's. Duplication services below these thresholds are not considered printing. If performance of the contract will require duplication in excess of these thresholds, contractors must immediately notify

the contracting officer in writing. The contracting officer must obtain a waiver from the U.S. Congress Joint Committee on Printing.

(e) Violations.

The contractor may not engage in, nor subcontract for, any printing in connection with the performance of work under the contract. The cost of any printing services in violation of this clause will be disallowed, or not accepted by the Government.

(f) Flowdown Provision.

The contractor shall include in each subcontract which may involve a requirement for any printing/duplicating/copying a provision substantially the same as this clause.

H.3 ORGANIZATIONAL CONFLICTS OF INTEREST (EPAAR 1552.209-71) (MAY 1994)

- (a) The Contractor warrants that, to the best of the Contractor's knowledge and belief, there are no relevant facts or circumstances which could give rise to an organizational conflict of interest, as defined in FAR Subpart 9.5, or that the Contractor has disclosed all such relevant information.
- (b) Prior to commencement of any work, the Contractor agrees to notify the Contracting Officer immediately that, to the best of its knowledge and belief, no actual or potential conflict of interest exists or to identify to the Contracting Officer any actual or potential conflict of interest the firm may have. In emergency situations, however, work may begin but notification shall be made within five (5) working days.
- (c) The Contractor agrees that if an actual or potential organizational conflict of interest is identified during performance, the Contractor will immediately make a full disclosure in writing to the Contracting Officer. This disclosure shall include a description of actions which the Contractor has taken or proposes to take, after consultation with the Contracting Officer, to avoid, mitigate, or neutralize the actual or potential conflict of interest. The Contractor shall continue performance until notified by the Contracting Officer of any contrary action to be taken.
- (d) Remedies The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to avoid an organizational conflict of interest. If the Contractor was aware of a potential organizational conflict of interest prior to award or discovered an actual or potential conflict after award and did not disclose it or misrepresented relevant information to the Contracting Officer, the Government may terminate the contract for default, debar the Contractor from Government contracting, or pursue such other remedies as may be permitted by law or this contract.
- (e) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph (e), unless otherwise authorized by the Contracting Officer.
- H.4 NOTIFICATION OF CONFLICTS OF INTEREST REGARDING PERSONNEL (EPAAR 1552.209-73) (MAY 1994)

- (a) In addition to the requirements of the contract clause entitled "Organizational Conflicts of Interest," the following provisions with regard to employee personnel performing under this contract shall apply until the earlier of the following two dates: the termination date of the affected employee(s) or the expiration date of the contract.
- (b) The Contractor agrees to notify immediately the EPA Project Officer and the Contracting Officer of (1) any actual or potential personal conflict of interest with regard to any of its employees working on or having access to information regarding this contract, or (2) any such conflicts concerning subcontractor employees or consultants working on or having access to information regarding this contract, when such conflicts have been reported to the Contractor. A personal conflict of interest is defined as a relationship of an employee, subcontractor employee, or consultant with an entity that may impair the objectivity of the employee, subcontractor employee, or consultant in performing the contract work.
- (c) The Contractor agrees to notify each Project Officer and Contracting Officer prior to incurring costs for that employee's work when an employee may have a personal conflict of interest. In the event that the personal conflict of interest does not become known until after performance on the contract begins, the Contractor shall immediately notify the Contracting Officer of the personal conflict of interest. The Contractor shall continue performance of this contract until notified by the Contracting Officer of the appropriate action to be taken.
- (d) The Contractor agrees to insert in any subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph (d), unless otherwise authorized by the Contracting Officer.

H.5 LIMITATION OF FUTURE CONTRACTING (RAC) (APR 2004) (EPAAR 1552.209-74) (DEC 2005)

- (a) The parties to this contract agree that the Contractor will be restricted in its future contracting in the manner described below. Except as specifically provided in this clause, the Contractor shall be free to compete for contracts on an equal basis with other companies.
- (b) The Contractor will be ineligible to enter into a contract for remedial action projects for which the Contractor has developed the statement of work or the solicitation package.
- (c) The following applies when work is performed under this contract: Unless prior written approval is obtained from the cognizant EPA Contracting Officer, the Contractor, during the life of the work assignment, task order, or tasking document and for a period of five (5) years after the completion of the work assignment, task order, or tasking document, agrees not to enter into a contract with or to represent any party, other than EPA, with respect to: (1) any work relating to CERCLA activities which pertain to a site where the Contractor previously performed work for EPA under this contract; or (2) any work that may jeopardize CERCLA enforcement actions which pertain to a site where the Contractor previously performed work for the EPA under this contract.

- (d) The Contractor and any subcontractors, during the life of this contract, shall be ineligible to enter into an EPA contract or a subcontract under an EPA contract, which supports EPA's performance of Superfund Headquarters policy work including support for the analysis and development of regulations, policies, or guidance that govern, affect, or relate to the conduct of response action activities, unless otherwise authorized by the Contracting Officer. Examples of such contracts include, but are not limited to, Superfund Management and Analytical support contracts, and Superfund Technical and Analytical support contracts.
- (e) The Contractor agrees in advance that if any bids/proposals are submitted for any work that would require written approval of the Contracting Officer prior to entering into a contract subject to the restrictions of this clause, then the bids/proposals are submitted at the Contractor's own risk. Therefore, no claim shall be made against the Government to recover bid/proposal costs as a direct cost whether the request for authorization to enter into the contract is denied or approved.
- (f) To the extent that the work under this contract requires access to proprietary or confidential business or financial data of other companies, and as long as such data remains proprietary or confidential, the Contractor shall protect such data from unauthorized use and disclosure.
- (g) The Contractor agrees to insert in each subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for nondiscretionary technical or engineering services, including treatability studies, well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph (g) unless otherwise authorized by the Contracting Officer. The Contractor may request in writing that the Contracting Officer exempt from this clause a particular subcontract or consultant agreement for nondiscretionary technical or engineering services not specifically listed above, including laboratory analysis. The Contracting Officer will review and evaluate each request on a case-by-case basis before approving or disapproving the request.
- (h) If the Contractor seeks an expedited decision regarding its initial future contracting request, the Contractor may submit its request to both the Contracting Officer and the next administrative level within the Contracting Officer's organization.
- (i) A review process available to the Contractor when an adverse determination is received shall consist of a request for reconsideration to the Contracting Officer or a request for review submitted to the next administrative level within the Contracting Officer's organization. An adverse determination resulting from a request for reconsideration by the Contracting Officer will not preclude the contractor from requesting a review by the next administrative level. Either a request for review or a request for reconsideration must be submitted to the appropriate level within 30 calendar days after receipt of the initial adverse determination.

H.6 CONTRACTOR PERFORMANCE EVALUATIONS (EPAAR 1552.209-76) (OCT 2002)

The contracting officer shall complete a Contractor Performance Report (Report) within ninety (90) business days after the end of each 12 months of contract performance (interim Report) or after the last 12 months (or less) of

contract performance (final Report) in accordance with EPAAR 1509.170-5. The contractor shall be evaluated based on the following ratings:

0 = Unsatisfactory,

1 = Poor,

2 = Fair,

3 = Good

4 = Excellent,

5 = Outstanding,

N/A = Not Applicable.

The contractor may be evaluated based on the following performance categories:

Quality,
Cost Control,
Timeliness of Performance,
Business Relations,
Compliance with Labor Standards,
Compliance with Safety Standards, and
Meeting Small Disadvantaged Business Subcontracting Requirements.

- (a) The contracting officer shall initiate the process for completing interim Reports within five (5) business days after the end of each 12 months of contract performance by requesting the project officer to evaluate contractor performance for the interim Report. In addition, the contracting officer shall initiate the process for completing final Reports within five (5) business days after the last 12 months (or less) of contract performance by requesting the project officer to evaluate contractor performance for the final Report. The final Report shall cover the last 12 months (or less) of contract performance. Within thirty (30) business days after the project officer receives a request from the contracting officer to complete an evaluation, the project officer shall:
 - (1) Complete a description of the contract requirements;
- (2) Evaluate contractor performance and assign a rating for quality, cost control, timeliness of performance, compliance with labor standards, and compliance with safety standards performance categories (including a narrative for each rating);
- (3) Provide any information regarding subcontracts, key personnel, and customer satisfaction;
- (4) Assign a recommended rating for the business relations performance category (including a narrative for the rating); and
- (5) Provide additional information appropriate for the evaluation or future evaluations.
 - (b) The contracting officer shall:
- (1) Ensure the accuracy of the project officer's evaluation by verifying that the information in the contract file corresponds with the designated project officer's ratings;

- (2) Assign a rating for the business relations and meeting small disadvantaged business subcontracting requirements performance categories (including a narrative for each rating).
- (3) Concur with or revise the project officer's ratings after consultation with the project officer;
- (4) Provide any additional information concerning the quality, cost control, timeliness of performance, compliance with labor standards, and compliance with safety standards performance categories if deemed appropriate for the evaluation or future evaluations (if any), and provide any information regarding subcontracts, key personnel, and customer satisfaction; and
- (5) Forward the Report to the contractor within ten (10) business days after the contracting officer receives the project officer's evaluation.
- (c) The contractor shall be granted thirty (30) business days from the date of the contractor's receipt of the Report to review and provide a response to the contracting officer regarding the contents of the Report. The contractor shall:
 - (1) Review the Report;
- (2) Provide a response (if any) to the contracting officer on company letter head or electronically;
 - (3) Complete contractor representation information; and
- (4) Forward the Report to the contracting officer within the designated thirty (30) business days.
- (d) The contractor's response to the Report may include written comments, rebuttals (disagreements), or additional information. If the contractor does not respond to the Report within the designated thirty (30) business days, the specified ratings in the Report are deemed appropriate for the evaluation period. In this instance, the contracting officer shall complete the Agency review and sign the Report within three (3) business days after expiration of the specified 30 business days.
- (e) If the contractor submits comments, rebuttals (disagreements), or additional information to the contracting officer which contests the ratings, the contracting officer, in consultation with the project officer, shall initially try to resolve the disagreement(s) with the contractor.
- (f) If the disagreement(s) is (are) not resolved between the contractor and the contracting officer, the contracting officer shall provide a written recommendation to one level above the contracting officer for resolution as promptly as possible, but no later than five (5) business days after the contracting officer is made aware that the disagreement(s) has (have) not been resolved with the contractor. The individual who is one level above the contracting officer shall:
 - (1) Review the contracting officer's written recommendation; and
- (2) Provide a written determination to the contracting officer for summary ratings (ultimate conclusion for ratings pertaining to the performance

period being evaluated) within five (5) business days after the individual one level above the contracting officer receives the contracting officer's written recommendation.

- (g) If the disagreement is resolved, the contracting officer shall complete the Agency review and sign the Report within three (3) business days after consultation.
- (h) The contracting officer shall complete the Agency review and sign the Report within three (3) business days after the contracting officer receives a written determination for summary ratings from one level above the contracting officer.
- (i) An interim or final Report is considered completed after the contracting officer signs the Report. The contracting officer must provide a copy of completed Reports (interim and final) to the contractor within two (2) business days after completion.
- H.7 OPTION TO EXTEND THE TERM OF THE CONTRACT--COST-TYPE CONTRACT (EPAAR 1552.217-71) (APR 1984) DEVIATION

The Government has the option to extend the term of this contract for 1 (one) additional period. If more than 60 days remain in the contract period of performance, the Government, without prior written notification, may exercise this option by issuing a contract modification. To exercise this option within the last 60 days of the period of performance, the Government must provide to the Contractor written notification prior to that last 60-day period. This preliminary notification does not commit the Government to exercising the option. The Government's estimated level of effort is 10,000 direct labor hours for the option period. Use of an option will result in the following contract modifications:

(a) The "Period of Performance" clause will be amended to cover:

Period

Start Date

End Date

Option Period I Upon

Upon Expiration of The Base Period 5 Years from Option Period Start Date

(b) Paragraph (a) of the "Level of Effort" clause will be amended to reflect a new and separate level of effort:

Period Option Period I

Level of Effort(Direct Labor Hours)
10,000

(c) The "Estimated Cost and Fixed Fee" clause will be amended to reflect increased estimated costs and fixed fee for the option period as follows:

Option 1

Estimated Cost Fixed Fee Total

Ex. 6(4)

(d) If this contract contains "not to exceed amounts" for elements of other direct costs (ODC), those amounts will be increased as follows:

Other Direct Cost Item

Option Period

N/a

H.8 UTILIZATION OF RURAL AREA SMALL BUSINESS CONCERNS (EP 52.219-110) (APR 1990)

- (a) (1) "Rural area small business concern," as used in this clause, means a small business concern that is located and conducts its principal operations in a rural geographic area (county or parish) listed in the Small Business Administration's Listing of Non-Metropolitan Rural Counties by State.
- (2) "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on government contracts, and qualified as a small business under the criteria and size standard in 13 CFR 121.
- (b) It is the policy of the Environmental Protection Agency (EPA) that rural area small business concerns shall have the maximum practicable opportunity to participate in performing contracts awarded by EPA.
- (c) The contractor shall use its best efforts to give rural area small business concerns the opportunity to participate in the subcontracts it awards to the fullest extent consistent with efficient performance of this contract.
- (d) The contractor shall incorporate the substance of this clause in any subcontract that may provide for additional subcontracting opportunities.

H.9 UTILIZATION OF HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (EP 52.219-115) (JUL 1991)

- (a) It is the Policy of the Environmental Protection Agency that historically black colleges and universities shall have the maximum practicable opportunity to participate in performing contracts awarded by the Agency.
- (b) The Contractor shall use its best efforts to give historically black colleges and universities the opportunity to participate in any subcontracts awarded to the fullest extent consistent with efficient performance of this contract.
- (c) The contractor shall incorporate the substance of this clause in any subcontract which may provide for additional subcontracting opportunities.
- H.10 PROJECT EMPLOYEE CONFIDENTIALITY AGREEMENT (EPAAR 1552.227-76) (MAY

- (a) The Contractor recognizes that Contractor employees in performing this contract may have access to data, either provided by the Government or first generated during contract performance, of a sensitive nature which should not be released to the public without Environmental Protection Agency (EPA) approval. Therefore, the Contractor agrees to obtain confidentiality agreements from all of its employees working on requirements under this contract.
- (b) Such agreements shall contain provisions which stipulate that each employee agrees that the employee will not disclose, either in whole or in part, to any entity external to EPA, the Department of Justice, or the Contractor, any information or data (as defined in FAR Section 27.401) provided by the Government or first generated by the Contractor under this contract, any site-specific cost information, or any enforcement strategy without first obtaining the written permission of the EPA Contracting Officer. If a contractor, through an employee or otherwise, is subpoenaed to testify or produce documents, which could result in such disclosure, the Contractor must provide immediate advance notification to the EPA so that the EPA can authorize such disclosure or have the opportunity to take action to prevent such disclosure. Such agreements shall be effective for the life of the contract and for a period of five (5) years after completion of the contract.
- (c) The EPA may terminate this contract for convenience, in whole or in part, if it deems such termination necessary to prevent the unauthorized disclosure of information to outside entities. If such a disclosure occurs without the written permission of the EPA Contracting Officer, the Government may terminate the contract, for default or convenience, or pursue other remedies as may be permitted by law or this contract.
- (d) The Contractor further agrees to insert in any subcontract or consultant agreement placed hereunder, except for subcontracts or consultant agreements for well drilling, fence erecting, plumbing, utility hookups, security guard services, or electrical services, provisions which shall conform substantially to the language of this clause, including this paragraph, unless otherwise authorized by the Contracting Officer.

H.11 INSURANCE LIABILITY TO THIRD PERSONS (EPAAR 1552.228-70) (OCT 2000)

- (a) (1) Except as provided in subparagraph (2) below, the Contractor shall provide and maintain workers' compensation, employer's liability, comprehensive general liability (bodily injury), and comprehensive automobile liability (bodily injury and property damage) insurance, and such other insurance as the Contracting officer may require under this contract.
- (2) The Contractor may, with the approval of the Contracting officer, maintain a self-insurance program; provided that, with respect to workers' compensation, the Contractor is qualified pursuant to statutory authority.
- (3) All insurance required by this paragraph shall be in a form and amount and for those periods as the Contracting officer may require or approve and with insurers approved by the Contracting officer.
- (b) The Contractor agrees to submit for the Contracting officer's approval, to the extent and in the manner required by the Contracting officer, any other

insurance that is maintained by the Contractor in connection with the performance of this contract and for which the Contractor seeks reimbursement.

(c) The Contractor shall be reimbursed for that portion of the reasonable cost of insurance allocable to this contract, and required or approved under this clause, in accordance with its established cost accounting practices.

H.12 SCREENING BUSINESS INFORMATION FOR CLAIMS OF CONFIDENTIALITY (EPAAR 1552.235-70) (APR 1984)

- (a) Whenever collecting information under this contract, the Contractor agrees to comply with the following requirements:
- (1) If the Contractor collects information from public sources, such as books, reports, journals, periodicals, public records, or other sources that are available to the public without restriction, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.
- (2) If the Contractor collects information from a State or local Government or from a Federal agency, the Contractor shall submit a list of these sources to the appropriate program office at the time the information is initially submitted to EPA. The Contractor shall identify the information according to source.
- (3) If the Contractor collects information directly from a business or from a source that represents a business or businesses, such as a trade association:
- (i) Before asking for the information, the Contractor shall identify itself, explain that it is performing contractual work for the Environmental Protection Agency, identify the information that it is seeking to collect, explain what will be done with the information, and give the following notice:
- (A) You may, if you desire, assert a business confidentiality claim covering part or all of the information. If you do assert a claim, the information will be disclosed by EPA only to the extent, and by means of the procedures, set forth in 40 CFR Part 2, Subpart B.
- (B) If no such claim is made at the time this information is received by the Contractor, it may be made available to the public by the Environmental Protection Agency without further notice to you.
- (C) The Contractor shall, in accordance with FAR Part 9, execute a written agreement regarding the limitations of the use of this information and forward a copy of the agreement to the Contracting Officer.
- (ii) Upon receiving the information, the Contractor shall make a written notation that the notice set out above was given to the source, by whom, in what form, and on what date.
- (iii) At the time the Contractor initially submits the information to the appropriate program office, the Contractor shall submit a list of these sources, identify the information according to source, and indicate whether the source made any confidentiality claim and the nature and extent of the

claim.

- (b) The Contractor shall keep all information collected from nonpublic sources confidential in accordance with the clause in this contract entitled "Treatment of Confidential Business Information" as if it had been furnished to the Contractor by EPA.
- (c) The Contractor agrees to obtain the written consent of the Contracting Officer, after a written determination by the appropriate program office, prior to entering into any subcontract that will require the subcontractor to collect information. The Contractor agrees to include this clause, including this paragraph (c), and the clause entitled "Treatment of Confidential Business Information" in all subcontracts awarded pursuant to this contract that require the subcontractor to collect information.

H.13 TREATMENT OF CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-71) (APR 1984)

- (a) The Contracting Officer, after a written determination by the appropriate program office, may disclose confidential business information (CBI) to the Contractor necessary to carry out the work required under this contract. The Contractor agrees to use the CBI only under the following conditions:
- (1) The Contractor and Contractor's employees shall: (i) use the CBI only for the purposes of carrying out the work required by the contract; (ii) not disclose the information to anyone other than properly cleared EPA employees without the prior written approval of the Assistant General Counsel for Contracts and Information Law; and (iii) return to the Contracting Officer all copies of the information, and any abstracts or excerpts therefrom, upon request by the Contracting Officer, whenever the information is no longer required by the Contractor for the performance of the work required by the contract, or upon completion of the contract.
- (2) The Contractor shall obtain a written agreement to honor the above limitations from each of the Contractor's employees who will have access to the information before the employee is allowed access.
- (3) The Contractor agrees that these contract conditions concerning the use and disclosure of CBI are included for the benefit of, and shall be enforceable by, both EPA and any affected businesses having a proprietary interest in the information.
- (4) The Contractor shall not use any CBI supplied by EPA or obtained during performance hereunder to compete with any business to which the CBI relates.
- (b) The Contractor agrees to obtain the written consent of the CO, after a written determination by the appropriate program office, prior to entering into any subcontract that will involve the disclosure of CBI by the Contractor to the subcontractor. The Contractor agrees to include this clause, including this paragraph (b), in all subcontracts awarded pursuant to this contract that require the furnishing of CBI to the subcontractor.
- H.14 ACCESS TO FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT

CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-73) (APR 1996)

In order to perform duties under the contract, the Contractor will need to be authorized for access to Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) confidential business information (CBI). The Contractor and all of its employees handling CBI while working under the contract will be required to follow the procedures contained in the security manual entitled "FIFRA Information Security Manual." These procedures include applying for FIFRA CBI access authorization for each individual working under the contract who will have access to FIFRA CBI, execution of confidentiality agreements, and designation by the Contractor of an individual to serve as a Document Control Officer. The Contractor will be required to abide by those clauses contained in EPAAR 1552.235-70, 1552.235-71, and 1552.235-77 that are appropriate to the activities set forth in the contract.

Until EPA has approved the Contractor's security plan, the Contractor may not be authorized for FIFRA CBI access away from EPA facilities.

H.15 TREATMENT OF CONFIDENTIAL BUSINESS INFORMATION (TSCA) (EPAAR 1552.235-76) (APR 1996)

- (a) The Project Officer (PO) or his/her designee, after a written determination by the appropriate program office, may disclose confidential business information (CBI) to the Contractor necessary to carry out the work required under this contract. The Contractor agrees to use the CBI only under the following conditions:
- (1) The Contractor and Contractor's employees shall (i) use the CBI only for the purposes of carrying out the work required by the contract; (ii) not disclose the information to anyone other than properly cleared EPA employees without the prior written approval of the Assistant General Counsel for Information Law or his/her designee; and (iii) return the CBI to the PO or his/her designee, whenever the information is no longer required by the Contractor for performance of the work required by the contract, or upon completion of this contract.
- (2) The Contractor shall obtain a written agreement to honor the above limitations from each of the Contractor's employees who will have access to the information before the employee is allowed access.
- (3) The Contractor agrees that these contract conditions concerning the use and disclosure of CBI are included for the benefit of, and shall be enforceable by, both EPA and any affected businesses having a proprietary interest in the information.
- (4) The Contractor shall not use any CBI supplied by EPA or obtained during performance hereunder to compete with any business to which the CBI relates.
- (b) The Contractor agrees to obtain the written consent of the CO, after a written determination by the appropriate program office, prior to entering into any subcontract that will involve the disclosure of CBI by the Contractor to the subcontractor. The Contractor agrees to include this clause, including this paragraph (b), in all subcontracts awarded pursuant to this contract that

require the furnishing of CBI to the subcontractor.

H.16 RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION (EPAAR 1552.235-79) (APR 1996)

- (a) The Environmental Protection Agency (EPA) may find it necessary to release information submitted by the Contractor either in response to this solicitation or pursuant to the provisions of this contract, to individuals not employed by EPA. Business information that is ordinarily entitled to confidential treatment under existing Agency regulations (40 C.F.R. Part 2) may be included in the information released to these individuals. Accordingly, by submission of this proposal or signature on this contract or other contracts, the Contractor hereby consents to a limited release of its confidential business information (CBI).
- (b) Possible circumstances where the Agency may release the Contractor's CBI include, but are not limited to the following:
- (1) To other Agency contractors tasked with assisting the Agency in the recovery of Federal funds expended pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. Sec. 9607, as amended, (CERCLA or Superfund);
- (2) To the U.S. Department of Justice (DOJ) and contractors employed by DOJ for use in advising the Agency and representing the Agency in procedures for the recovery of Superfund expenditures;
- (3) To parties liable, or potentially liable, for costs under CERCLA Sec. 107 (42 U.S.C. Sec. 9607), et al, and their insurers (Potentially Responsible Parties) for purposes of facilitating settlement or litigation of claims against such parties;
- (4) To other Agency contractors who, for purposes of performing the work required under the respective contracts, require access to information the Agency obtained under the Clean Air Act (42 U.S.C. 7401 et seq.); the Federal Water Pollution Control Act (33 U.S.C.1251 et seq.); the Safe Drinking Water Act (42 U.S.C. 300f et seq.); the Federal Insecticide, Fungicide and Rodenticide Act (7 U.S.C. 136 et seq.); the Resource Conservation and Recovery Act (42 U.S.C. 6901 et seq.); the Toxic Substances Control Act (15 U.S.C. 2601 et seq.); or the Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9601 et seq.);
- (5) To other Agency contractors tasked with assisting the Agency in handling and processing information and documents in the administration of Agency contracts, such as providing both preaward and post award audit support and specialized technical support to the Agency's technical evaluation panels;
- (6) To employees of grantees working at EPA under the Senior Environmental Employment (SEE) Program;
- (7) To Speaker of the House, President of the Senate, or Chairman of a Committee or Subcommittee;
- (8) To entities such as the General Accounting Office, boards of contract appeals, and the Courts in the resolution of solicitation or contract

protests and disputes;

- (9) To Agency contractor employees engaged in information systems analysis, development, operation, and maintenance, including performing data processing and management functions for the Agency; and
 - (10) Pursuant to a court order or court-supervised agreement.
- (c) The Agency recognizes an obligation to protect the contractor from competitive harm that may result from the release of such information to a competitor. (See also the clauses in this document entitled "Screening Business Information for Claims of Confidentiality" and "Treatment of Confidential Business Information.") Except where otherwise provided by law, the Agency will permit the release of CBI under subparagraphs (1), (3), (4), (5), (6), or (9) only pursuant to a confidentiality agreement.
- (d) With respect to contractors, 1552.235-71 will be used as the confidentiality agreement. With respect to Potentially Responsible Parties, such confidentiality agreements may permit further disclosure to other entities where necessary to further settlement or litigation of claims under CERCLA. Such entities include, but are not limited to accounting firms and technical experts able to analyze the information, provided that they also agree to be bound by an appropriate confidentiality agreement.
- (e) This clause does not authorize the Agency to release the Contractor's CBI to the public pursuant to a request filed under the Freedom of Information Act.
- (f) The Contractor agrees to include this clause, including this paragraph (f), in all subcontracts at all levels awarded pursuant to this contract that require the furnishing of confidential business information by the subcontractor.

H.17 TECHNICAL DIRECTION (EPAAR 1552.237-71) (APR 1984) DEVIATION

- (a) The Project Officer is the primary representative of the Contracting Officer authorized to provide technical direction on contract performance.
- (b) Individuals other than the Project Officer may be authorized to provide technical direction. If individuals other than the Project Officer are authorized to provide technical direction, their names will be specified in the contract, delivery order, work assignment or technical direction document as appropriate. A Delivery Order Project Officer, Work Assignment Manager or Task Manager is authorized to provide technical direction, subject to the limitations set forth below, only on his/her delivery order, work assignment or technical direction document.
 - (c) Technical direction includes:
- (1) Direction to the contractor which assists the contractor in accomplishing the Statement of Work.
 - (2) Comments on and approval of reports or other deliverables.
 - (d) Technical direction must be within the contract and the delivery order,

work assignment or technical direction document statement of work. The Project Officer or any other technical representative of the Contracting Officer does not have the authority to issue technical direction which (1) institutes additional work outside the scope of the contract, delivery order, work assignment or technical direction document; (2) constitutes a change as defined in the "Changes" clause; (3) causes an increase or decrease in the estimated cost of the contract, delivery order, work assignment or technical direction document; (4) alters the period of performance; or (5) changes any of the other express terms or conditions of the contract, delivery order, work assignment or technical direction document.

(e) Technical direction will be issued in writing or confirmed in writing within five (5) calendar days after verbal issuance. One copy of the technical direction memorandum will be forwarded to the Contracting Officer and the Project Officer.

H.18 KEY PERSONNEL (EPAAR 1552.237-72) (APR 1984)

(a) The Contractor shall assign to this contract the following key personnel:

Exemption b(4)

- (b) During the first ninety (90) calendar days of performance, the Contractor shall make no substitutions of key personnel unless the substitution is necessitated by illness, death, or termination of employment. The Contractor shall notify the Contracting Officer within 15 calendar days after the occurrence of any of these events and provide the information required by paragraph (c) of this clause. After the initial 90-day period, the Contractor shall submit the information required by paragraph (c) to the Contracting Officer at least 15 days prior to making any permanent substitutions.
- (c) The Contractor shall provide a detailed explanation of the circumstances necessitating the proposed substitutions, complete resumes for the proposed substitutes, and any additional information requested by the Contracting Officer. Proposed substitutes should have comparable qualifications to those of the persons being replaced. The Contracting Officer will notify the Contractor within 15 calendar days after receipt of all required information of the decision on substitutions. This clause will be modified to reflect any approved changes of key personnel.

H.19 PUBLICITY (EPAAR 1552.237-74) (APR 1984)

(a) The Contractor agrees to notify and obtain the verbal approval of the on-scene coordinator (or Project Officer) prior to releasing any information to the news media regarding the removal or remedial activities being conducted under this contract.

(b) It is also agreed that the Contractor shall acknowledge EPA support whenever the work funded in whole or in part by this contract is publicized in any news media.

H.20 PAPERWORK REDUCTION ACT (EPAAR 1552.237-75) (APR 1984).

If it is established at award or subsequently becomes a contractual requirement to collect identical information from ten (10) or more public respondents, the Paperwork Reduction Act of 1980, 44 U.S.C. 3501 et seq. applies. In that event, the Contractor shall not take any action to solicit information from any of the public respondents until notified in writing by the Contracting Officer that the required Office of Management and Budget (OMB) final clearance was received.

H.21 GOVERNMENT - CONTRACTOR RELATIONS (JUN 99) (EPAAR 1552.237-76) (JUN 1999)

(a) The Government and the Contractor understand and agree that the services to be delivered under this contract by the contractor to the Government are non-personal services and the parties recognize and agree that no employer-employee relation-ship exists or will exist under the contract between the Government and the Contractor's personnel. It is, therefore, in the best interest of the Government to afford both parties a full understanding of their respective obligations.

(b) Contractor personnel under this contract shall not:

- (1) Be placed in a position where they are under the supervision, direction, or evaluation of a Government employee.
- (2) Be placed in a position of command, supervision, administration or control over Government personnel, or over personnel of other Contractors under other EPA contracts, or become a part of the Government organization.
- (3) Be used in administration or supervision of Government procurement activities.

(C) Employee Relationship:

- (1) The services to be performed under this contract do not require the Contractor or his/her personnel to exercise personal judgment and discretion on behalf of the Government. Rather the Contractor's personnel will act and exercise personal judgment and discretion on behalf of the Contractor.
- (2) Rules, regulations, directives, and requirements that are issued by the U.S. Environmental Protection Agency under its responsibility for good order, administration, and security are applicable to all personnel who enter the Government installation or who travel on Government transportation. This is not to be construed or interpreted to establish any degree of Government control that is inconsistent with a non-personal services contract.
- (d) Inapplicability of Employee Benefits: This contract does not create an employer-employee relationship. Accordingly, entitlements and benefits applicable to such relationships do not apply.

- (1) Payments by the Government under this contract are not subject to Federal income tax withholdings.
- (2) Payments by the Government under this contract are not subject to the Federal Insurance Contributions Act.
- (3) The Contractor is not entitled to unemployment compensation benefits under the Social Security Act, as amended, by virtue of performance of this contract.
- (4) The Contractor is not entitled to workman's compensation benefits by virtue of this contract.
- (5) The entire consideration and benefits to the Contractor for performance of this contract is contained in the provisions for payment under this contract.
- (e) Notice. It is the Contractor's, as well as, the Government's responsibility to monitor contract activities and notify the Contracting Officer if the Contractor believes that the intent of this clause has been or may be violated.
- (1) The Contractor should notify the Contracting Officer in writing promptly, within ___ calendar days from the date of any incident that the Contractor considers to constitute a violation of this clause. The notice should include the date, nature and circumstance of the conduct, the name, function and activity of each Government employee or Contractor official or employee involved or knowledgeable about such conduct, identify any documents or substance of any oral communication involved in the conduct, and the estimate in time by which the Government must respond to this notice to minimize cost, delay or disruption of performance.
- (2) The Contracting Officer will promptly, within ___ calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer will either:
- (i) confirm that the conduct is in violation and when necessary direct the mode of further performance,
 - (ii) countermand any communication regarded as a violation,
- (iii) deny that the conduct constitutes a violation and when necessary direct the mode of further performance; or
- (iv) in the event the notice is inadequate to make a decision, advise the Contractor what additional information is required, and establish the date by which it should be furnished by the Contractor and the date thereafter by which the Government will respond.
- H.22 FABRICATION OR ACQUISITION OF NONEXPENDABLE PROPERTY (EPAAR 1552.245-72) (APR 1984)

The Contractor shall not fabricate nor acquire under this contract, either directly or indirectly through a subcontract, any item of nonexpendable property without written approval from the Contracting Officer.

H.23 ELECTRONIC SIGNATURES (EP-S 00-01) (SEP 2000)

As authorized by the current EPA Procurement Policy Notice on Electronic Signatures (see URLhttp://www.epa.gov/oam/ptod/ for latest version), the Government and Contractor agree to accept each other's electronic signature on documents transmitted electronically under this contract. All electronically signed documents must be reproducible in a human-intelligible form and clearly indicate: (1) that the document was electronically signed, (2) who signed the document, (3) the title of the electronic signer, and (4) the date and time it was signed. The parties shall not deny the legal effect, validity, or enforceability of the records containing electronic signatures they transmit and receive on the ground that such records, including the signature(s), are in electronic form.

The receipt date and time of any record shall be the date and time the record is received at the EPA external Lotus Notes Gateway. In the event either party experiences a major system failure which renders the ability to transmit electronic signatures inoperable for more than one business day, the party experiencing the system failure must promptly notify the other party by telephone or by facsimile. While the system is inoperable, the parties may exchange records by facsimile transmissions, with signed originals and copies sent by surface mail or delivered by hand.

The following types of documents shall be issued as signed, paper originals only. [List types of documents, or insert "None."]

TBD when EPA's Contracting System has electronic signature capability.

At the request of either party, the other party shall provide a duplicate paper original, with a handwritten signature, of the following types of documents. [List types of documents, or insert "None."]

TBD when EPA's Contracting System has electronic signature capability.

Each party agrees that it will promptly notify the other party of any unauthorized access to, or loss or destruction of electronic records sent or received. Depending on the seriousness of the lapse in computer system security, the contracting officer may modify or suspend the contractor's authorization to use electronic signatures.

H.24 OPTION FOR INCREASED QUANTITY - TERM FORM SEGEMENT

- (a) By issuing a contract modification, the Government may increase the estimated level of effort as follows:
- (1) Base Period. The Government will issue a minimum guarantee of 10,000 direct labor hours and may issue a maximum of 12 orders to increase the level of effort in multiples of 10,000 direct labor hours during the base period for a maximum of 120,000 optional direct labor hours. The total number of direct labor hours ordered during the Base Period of the contract, including all optional quantities, shall not exceed 130,000 direct labor hours.
- (2) Option Period 1. The Government will issue a minimum guarantee of 10,000

direct labor hours and may issue a maximum of 12 orders to increase the level of effort in multiples of 10,000 direct labor hours during the Option period for a maximum of 120,000 optional direct labor hours. The total number of direct labor hours ordered during the Option Period of the contract, including all optional quantities, shall not exceed 130,000 direct labor hours.

(b) The estimated cost and the fixed fee of each multiple of 10,000 hours is as follows:

Increments

Estimated Costs

Fixed Fee

Total per 10,000

Hour Option Increment

Base Period - Option Increment - (Years 1-5)

Base Period

Ex.b(4)

Ex.b(4)

Option Period - Option Increment - (Years 6-10)

Ex b(4) Ex. b(4)

(c) When these options are exercised, paragraph (a) of the "Level of Effort" clause and the "Estimated Cost" clause will be modified accordingly.

H.25 OPTION FOR INCREASED QUANTITY - SUBCONTRACTING POOL

- (a) Beginning with the base period and continuing with the option period, the Government has the unilateral right to increase the Subcontracting Pool as specified below.
- (a) By issuing a contract modification, the Government may increase the estimated level of effort as follows:
- (1) Base Period. The subcontract pool will be structured with Exemption b(4) increment for the base period. The total Subcontracting Pool dollars provided during the Base Period including all options shall not exceed Fx, b(4).
- (2) Option Period 1. The subcontract rool will be structured with

 Exemption b(4)

 period. The total subcontracting Pool dollars provided during the Option

 Period including all options shall not excee Ex. b(4)
- (b) If the Government exercises these options, the following increases will be incorporated into the contract:

Increments Estimated Costs

Ex 6(4)

Fixed Fee

Total

Base Period - Option Increment - (Years 1-5)

Base Period - Ex b(4)

Increment Ex. b(4)

Ex. b(4)

Base Period - Ex b(4)

Increment

EX D(4)

Ex. 6(4) Ex b(4)

Option Period - Option Increment - (Years 6-10)

Base Period - Ex.b(4)

Increment Ex 6(4)

Ex 6(4)

Ex b(4) Base Period -

Ex. b(4)

Ex-b(4)

Increment Ex b(4)-

Ex b(4)

(c) When these options are exercised, "Estimated Cost" and "Subcontracting Pool"clause will be modified accordingly.

H.26 HEALTH AND SAFETY

The nature of the work to be performed under this contract is inherently hazardous. In performance of work under this contract the Contractor shall, as a minimum, satisfy all Federal, state, and local statutes, regulations, ordinances, etc., regarding health and safety. Beyond this minimum requirement, the Contractor shall develop and submit for review to the Contracting Officer its corporate health and safety plan in accordance with the statement of work. See Section L.

H.27 PUBLIC COMMUNICATION

The Contractor shall not represent itself as EPA to outside parties. To maintain public trust and to not mislead the public, the Contractor shall, when communicating with outside parties, explain that it is an Agency Contractor.

SIGNING OF UNIFORM HAZARDOUS WASTE MANIFESTS AND LAND BAN NOTIFICATION /

CERTIFICATION

(a) Unless otherwise directed in writing by the EPA Project Officer, the Contractor is authorized to sign uniform hazardous waste manifest forms (40 CFR Part 262) ("manifests") and land ban notifications/certifications /demonstrations (40 CFR Part 268.7 and .8) ("land ban records") for EPA at Superfund sites which involve off-site transport of hazardous wastes. The Contractor shall sign the manifests and land ban records after writing or printing the phrase "On behalf of the United States Environmental Protection Agency" in the signature block. The Contractor shall not be considered a generator of hazardous wastes solely as a result of having signed the manifests or land ban records of behalf of EPA. Nothing contained in this paragraph shall be construed to create an agency relationship between the Contractor and EPA except with respect to the authorization to sign the manifests and land ban records. This authorization only extends to sites assigned under this contract. (b) This clause may be inserted in subcontracts. The Contractor may delegate the authority set forth therein to its subcontractors.

H.29 EPA REGIONAL CROSSOVER

(a) In the event of the Contractor's potential or actual conflict of interest in conducting a specific work assignment (as determined by the Contracting Officer), or when the maximum amount of effort has already been ordered or is about to be ordered by the Government, or in any other situation in which it is determined to be in the best interest of the Government, professional services for this Region may be ordered through another Region's contractor. (b) The Contractor agrees to accept work assignments for services within any other Region, provided the amount of such services, in addition to other work performed under this contract, does not exceed the maximum amounts specified in the Section B clause B.2 entitled "Estimated Cost."

H.30 UPDATE OF CONFLICT OF INTEREST PLAN

The Contractor shall submit an annual report of any changes to the conflict of interest plan submitted with its offer to the Administrative Contracting Officer. This update shall cover any changes to the conflict of interest plan in the one-year period after the date of contract award, and all subsequent reports of any changes shall cover successive annual periods thereafter, until expiration or termination of the contract. The report notifying the EPA Contracting Officer of any changes to the conflict of interest plan must be received by the Contracting Officer no later than 45 calendar days after the close of the annual period. If there have been no changes to the conflict of interest plan during the annual period, no report notifying the Contracting Officer is required.

H.31 REQUIREMENT TO SUBMIT NOTICE (SF98/98A) (DEC 2001) DEVIATION

(a) Upon receipt of work assignment the Contractor shall review the Statement of Work and determine whether any subcontract work thereunder will involve the employment of any "service employees" as defined by Federal Acquisition Regulation Section 22.1001. Generally, if the principal purpose of the

subcontract is for services other than those incidental to performance of professional services the resultant subcontract must be in compliance with the Service Contract Act (SCA) of 1965, as amended. The Contractor shall complete and submit to the Contracting Officer an SF98/98a "Notice of Intention to Make a Service Contract and Response to Notice/Attachment A". The Contractor shall complete the SF 98/98a in accordance with the instructions on the SF98 and FAR Section 22.1008. The Contractor may obtain SF98/98As from the Contracting Officer. The Contractor shall submit the notice to the Contracting Officer at least 75 days prior to issuance of an invitation to bid or request for proposal The Contracting Officer will forward the properly completed SF98/98A to Department of Labor, Wage and Hour Division. Wage and Hour Division will take one of the following actions:

- (i) Issue and attach the applicable wage determination(s);
- (ii) Indicate that no wage determination is in effect for the locality or contract performance;
- (iii) Indicate that the service contract is not applicable; or
- (iv) Return the Notice for additional information.
- (b) If it is not possible to submit the Notice 75 days prior to issuance of invitation to bid or request for proposal the Contractor must notify the Contracting Officer or Project Officer as soon as possible.

H.32 DAVIS-BACON ACT WAGE DETERMINATIONS

(a) When developing solicitations for construction subcontracts exceeding \$2,000 the prime Contractor shall identify the applicable Davis Bacon Act Wage Determination from the "General Wage Determinations issued under Davis- Bacon and Related Acts" which are issued by the Department of Labor and available through the Government Printing Office (see FAR 22.404(3). The prime Contractor shall notify the EPA Contracting Officer of the appropriate wage determinations to be used prior to issuance of the solicitation and/or prior to bid/proposal receipt. The prime Contractor shall request the EPA Contracting Officer to provide the applicable Wage Determination if the prime does not have access to the "General Wage Determinations". (b) In instances where a published wage determination does not exist that is applicable to the work being performance and /or for the location at which the work is being performed, a project wage determination will have to be requested from the Department of Labor. The prime Contractor shall provide the EPA Contracting Officer with sufficient notice for him/her to request a project wage determination from the Department of Labor (see FAR 22.404-3). The prime Contractor shall forward an SF308, "Request for Determination and Response to Request", with the classifications of labor identified. The EPA Contracting Officer will verify that the information contained on the SF308 is complete and verify the labor classifications requested with the Project Officer and RPM prior to forwarding the SF308 to the Department of Labor.

H.33 NOTIFICATION TO SUBCONTRACTOR AND EMPLOYEES

The Contractor shall ensure that the subcontractor is aware of the labor standard requirements and its esponsibilities under these requirements. At time of award the Contractor shall furnish the subcontractor the Department of Labor Publication WH-1313, Notice to Employees Working on Government Contracts (obtainable from the Contracting Officer) for posting at a prominent and accessible place at the work site before Contractor performance begins.

H.34 DATA

- (a) The Contractor hereby agrees to deliver to the Government, as directed in individual work assignments and within the contract period of performance, the following documents:
- (1) All originals and copies, and all abstracts or excerpts therefrom, of all information supplied to the Contractor by the Government and specifically designated "Confidential Business Information," pursuant to the contract clause entitled "Treatment of Confidential Information."
- (2) All originals and copies, and all abstracts or excerpts therefrom, of all information collected by the Contractor directly from a business or from a source that represents a business or businesses, such as a trade association, pursuant to the contract clause entitled "Screening Business Information for Claims or Confidentiality."
- (3) All originals (if originals are unavailable, copies will be acceptable) of all data, as that term is defined in the contract clause entitled "Rights in Data-General," which is pertinent to support of the Emergency Response Program and has been furnished to the Contractor in performance of this contract. In the event that there is any disagreement as to whether certain data is considered pertinent, the Project Officer shall make the final determination. This determination shall not be subject to the terms of the clause entitled "Disputes" set forth in the contract clauses of this contract.
- (4) Copies of all other types of additional data, including but not limited to, reference materials, source lists, field notes, log books, chemical data, maps, and photographs pursuant to the contract clause entitled "Additional Data Requirements."
- (b) With regard to all copies of data specifically requested by the Government and supplied in response thereto by the Contractor under the FAR contract clause 52.227-16, entitled "Additional Data Requirements," (Section I, by-reference) the Contractor shall, pursuant to said clause, be entitled to an equitable adjustment to cover the cost of collecting, preparing, editing, duplicating, assembling and shipping the data requested. (c) The Contractor shall not be required to turn over or provide to the Government any of the following:
- (1) Contractual agreements for supplies or services. (This exclusion does not apply, however, to data resulting from such services.)
- (2) Contractor and personnel performance ratings and evaluations.
- (3) Data previously developed by parties other than the Contractor which was acquired independently of this contract or acquired by the Contractor prior to this contract under condition restricting the Contractor's right to such data. (d) Upon receipt of all data provided to the Government by the Contractor under Paragraph (a) above, the Government shall acknowledge in writing to the Contractor the receipt of all confidential or other data.

H.35 PERFORMANCE AND PAYMENT BONDS

(a) The Miller Act applies to substantial and segregable construction exceeding \$25,000 under this contract. The Contractor shall furnish payment and performance bonds with the United States as the obligee in amounts specified by the Contracting Officer. Upon request of the prime Contractor and

with the consent of the Contracting Officer, the performance bond may be provided by the subcontractor.

(b) In all cases, the Contracting Officer has the latitude to determine that the dollar amount of the Miller Act performance bond shall be "zero".

H.36 ADVANCE AGREEMENT ON BONDING

The Miller Act requires that the prime Contractor obtain performance and payment bonds on substantial and segregable construction exceeding \$25,000 under this contract. When required by the prime Contractor and approved by the Contracting Officer, the prime Contractor may be permitted to fulfill this requirement by requiring that the subcontractor furnish the bonds with the United States named as the obligee on the bond. In that event, it is hereby mutually agreed that there is no intent for the prime Contractor to merely act as the Government's purchasing agent and that this contract shall not be construed as a facilities management contract. It is further agreed that the privity of contract between the prime and the subcontractor and the responsibilities of each is not affected in any way by permitting the subcontractor to provide Miller Act bonds in lieu of the prime Contractor.

H.37 OTHER DIRECT COST AND TRAVEL

- (1) Other Direct Costs—Other Direct Costs (ODCs) are items which are allowable and allocable direct costs to the contract for which EPA may reimburse the Contractor. ODCs will be treated in accordance with the Clause entitled "Allowable Cost and Payment (FAR 52.216-7)." Such items shall be charged in accordance with the Contractor's established and accepted accounting practices except as stated below.
- (2) Travel--Except as explicitly set forth below, the Contractor shall be reimbursed for allowable and allocable travel costs actually incurred by and paid to the Contractor's employees, provided such costs do not exceed the amount that would be payable to an employee of the Environmental Protection Agency conducting the same travel while on Government business. In determining the dollar value of allowable contractor employee travel costs, the limitation of the Federal Travel Regulations effective on the date of travel will apply to contractor employees to the same extent they apply to Federal Government employees.
- (3) The Contractor may be required to furnish to the Contracting Officer documentary proof of every travel expenditure that exceeds seventy-five dollars (\$75), including receipts for common carrier transportation expenditures. Bona fide lodging receipts may be required to be submitted by the Contractor along with the monthly invoices.
- (4) The Contractor may elect to reimburse its employees for meals and incidental expenses (as defined in the Federal Travel Regulations) on a per diem basis, and the Contractor will be reimbursed for such payments. In no event shall the reimbursement allowed under this provision exceed the standard per diem for meals and incidental expenses allowable under the Federal Travel Regulations.
- (5) To the maximum extent practicable consistent with travel requirements, the Contractor agrees to use the reduced air transportation and hotel/motel rates and services provided through available Government discount air fares and lodging rates for bona fide employees' travel that is otherwise reimbursable

as a direct cost pursuant to this contract when use of such rates results in the lowest overall cost. The Contractor shall submit request, including pertinent information, for specific authorization to use these rates to the Contracting Officer.

H.38 EXPERT TESTIMONY

From time to time, the Government may have the need for expert testimony during enforcement proceedings for a given site where the Contractor provided services. In the event such services are required during the term of this contract, such effort shall be considered within the scope of this contract. The individual(s) selected to testify shall be fully knowledgeable of the details of the site under litigation, shall be credible, and be an expert in their field. The testimony shall normally relate to what actions the contractor took at a site.

H.39 FUTURE EXPERT CONSULTING SERVICES

It is recognized that, subsequent to the performance period of this contract, the need may arise to provide expert testimony during hearing and/or court proceedings involving site specific activities or other matters, with regard to which personnel provided by the Contractor under this contract (including subcontractor personnel) would have gained expertise as a result of tasks performed under this contract. Therefore, the Contractor agrees to make available expert consulting services in support of such future proceedings, and to enter into intent agreements as necessary with subcontractors to ensure the availability of subcontractor personnel. These intent agreements to provide such services in the future serve as notices of intent only. Such services are not purchased hereby and will be obtained through a separate contractual agreement.

H.40 RIGHTS OF WAY LAND EASMENT

The Government shall obtain necessary rights of way, land easements, and any other land agreements necessary to fulfill the requirements of this contract.

H. 41 IMPLEMENTATION OF VALUE ENGINEERING ON RACS CONSTRUCTION SUBCONTRACTS

(a) General. This contract is for architect-engineering services. Accordingly, as set forth in FAR 48.104-1(c), the prime contractor shall not share in value engineering savings. However, the contractor shall encourage any subcontractor, under a subcontract for construction as defined in FAR 36.102, to develop, prepare, and submit value engineering change proposals (VECP's) voluntarily. The subcontractor shall share in any instant contract savings realized from accepted VECPs in accordance with the Value Engineering-Construction clause contained in its subcontract.

(b) Definitions. "Collateral costs," as used in this clause, means agency costs of operations, maintenance, logistic support or Government furnished property. "Collateral savings" as used in this clause, means those measurable

net reductions resulting from a VECP in the agency's overall projected collateral costs, exclusive of acquisition savings, whether or not the acquisition cost changes. "Contractor development and implementation costs," as used in this clause, means those costs the prime contractor incurs on a VECP specifically in developing, testing, preparing and submitting the VECP, as well as those costs the Contractor incurs to make the contractual changes required by Government acceptance of a VECP. "Government costs," as used in this clause, means those agency costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistic support. The term does not include the normal administrative costs of processing the VECP. "Instant contract savings," as used in this clause, means the estimated reduction in Contractor or subcontractor cost of performance resulting from acceptance of the VECP, minus allowable Contractor's development and implementation costs, including subcontractors' development and implementation costs (see paragraph (h) below). "Value engineering change proposal (VECP)" means a proposal that--

- (1) Requires a change to the work assignment to implement; and
- (2) Results in reducing the estimated cost of the work assignment without impairing essential functions or characteristics; provided, that it does not involve a change--
- (i) in deliverable end item quantities only; or
- (ii) to the contract or work assignment type only.
- (c) VECP Preparation. As a minimum, the Contractor shall include in each VECP the information described in subparagraphs (1) through (7) below. If the proposed change is affected by contractually required configuration management or similar procedures, the instructions in those procedures relating to format, identification, and priority assignment shall govern VECP preparation. The VECP shall include the following:
- (1) A description of the difference between the existing work assignment requirement and that proposed, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, and the effect of the change on the end item's performance.
- (2) A list and analysis of the work assignment requirements that must be changed if the VECP is
- accepted, including any suggested specification revisions.
- (3) A separate, detailed cost estimate for--
- (i) the affected portions of the existing work assignment requirements, and (ii) the VECP.
- The cost reduction associated with the VECP shall take into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontracts under paragraph (h) below.
- (4) A description and estimate of costs the Government may incur in implementing the VECP, such as test and evaluation and operating and support costs.
- (5) A prediction of any effects the proposed change would have on collateral costs to the agency.
- (6) A statement of the time by which a work assignment modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the work assignment completion time or delivery schedule.
- (7) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and contract or work assignment numbers involved, and previous Government actions, if known.
- (d) Submission. The Contractor shall submit VECPs to the Resident Engineer at the worksite, with a copy to the Contracting Officer.

- (e) Government action.
- (1) The Contracting Officer shall notify the Contractor of the status of the VECP within 45 calendar days after the contracting office receives it. If additional time is required, the Contracting Officer shall notify the Contractor within the 45-day period and provide the reason for the delay and the expected date of the decision. The Government will process VECPs expeditiously; however, it shall not be liable for any delay in acting upon a VECP.
- (2) If the VECP is not accepted, the Contracting Officer shall notify the Contractor in writing, explaining the reasons for rejection. The Contractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the Government. The Contracting Officer may require that the Contractor provide written notification before undertaking significant expenditures for VECP effort.
- (3) Any VECP may be accepted, in whole or in part, by the Contracting Officer's award of a modification to a work assignment citing this clause. The Contracting Officer may accept the VECP, even though an agreement on price reduction has not bee reached, by issuing the Contractor a notice to proceed with the change. Until a notice to proceed is issued or a work assignment modification applies a VECP to a work assignment, the Contractor shall perform in accordance with the existing work assignment. The Contracting Officer's decision to accept or reject all or part of any VECP shall be final and not subject to the Disputes clause or otherwise subject to litigation under the Contract Disputes Act of 1978 (41 U.S.C. 601-613).
- (1) The contractor shall not share in any savings attributable to any VECPs. The Government's share of savings shall be determined in accordance with in the Value Engineering -- Construction clause contained in the construction subcontract, described in paragraph (h) below. In no event shall the government's share of savings be less than an amount determined by subtracting Government costs from instant contract savings and multiplying the result by:
- (i) 45 percent for fixed-price subcontracts or
- (ii) 75 percent for cost-reimbursement subcontracts.
- (2) Work Assignment Modifications. Government savings shall be reflected in reductions to the estimated costs of the applicable work assignment incorporated in a work assignment modification which shall--
- (i) Accept the VECP;
- (ii) Reduce the work assignment estimated cost by the amount of instant contract savings minus the subcontractor's share of savings;
- (g) Collateral savings. The Contracting Officer shall be the sole determiner of the amount of collateral savings attributable to any VECP submitted by a subcontractor, and that amount shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C. 601-613.
- (h) Subcontracts. The Contractor shall include an appropriate value engineering clause in any subcontract of \$50,000 or more and may include one in subcontracts of lesser value. This clause shall be substantially the same as that contained in FAR 52.248-3, modified to reflect the relationship of the parties (e.g., change "contractor" to "subcontractor" in appropriate places). Attached to this clause is an example of an acceptable subcontract Value Engineering clause. Any subcontract containing a Value Engineering clause shall be subject to the provisions of the clause of this contract entitled "Subcontracts (Cost-Reimbursement and Letter Contracts)." In computing any adjustment in this work assignment's estimated cost under paragraph (f) above, the Contractor's allowable development and implementation costs shall include any subcontractor's allowable development and

implementation costs clearly resulting from a VECP accepted by the Government under this contract, but shall exclude any value engineering incentive payments to a subcontractor; provided, that these payments shall not reduce the Government's share of the savings resulting from the VECP.

(i) Data. The Contractor may restrict the Government's right to use any part of a VECP or the supporting data by marking the following legend on the

affected parts:

"These data, furnished under the Value Engineering--Construction clause of contract, shall not be disclosed outside the Government or duplicated, used or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the Government's right to use information contained in these data if it has been obtained or is otherwise available from the Contractor or from another source without limitations."

If a VECP is accepted, the Contractor hereby grants the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights technical data, the Government shall have the rights specified in the contract modification implementing the VECP and shall appropriately mark the data (The terms "unlimited rights" and "limited rights" are defined in Part 27 of the Federal Acquisition Regulation.)

- (j) The contractor shall include in its monthly reporting the monthly and cumulative amounts of savings due to the incorporation of any VECPs under this contract.
- (k) Neither the base or award fee of this contract shall be increased or decreased as a result of the incorporation of a VECP submitted by a construction subcontractor pursuant to subcontract clause at FAR 52.248-3.

ATTACHMENT TO "IMPLEMENTATION OF VALUE ENGINEERING ON RAC CONSTRUCTION SUBCONTRACTS"

Value Engineering--Construction

(a) General. The subcontractor is encouraged to develop, prepare, and submit value engineering change proposals (VECP's) voluntarily. The subcontractor shall share in any instant contract savings realized from accepted VECPs in accordance with paragraph (f) below.

(b) Definitions.

"Collateral costs," as used in this clause, means agency costs of operations, maintenance, logistic support or Government or prime contractor furnished property.

"Collateral savings" as used in this clause, means those measurable net reductions resulting from a VECP in the agency's overall projected collateral costs, exclusive of acquisition savings, whether or not the acquisition cost changes. "Subcontractor development and implementation costs," as used in this clause, means those costs the subcontractor incurs on a VECP specifically in developing, testing, preparing and submitting the VECP, as well as those costs the subcontractor incurs to make the contractual changes required by Government acceptance of a VECP. "Contractor development and implementation costs," as used in this clause, means those costs the Contractor incurs on a VECP specifically in developing, testing, preparing and submitting the VECP, as well as those costs the Contractor incurs to make the contractual changes required by Government acceptance of a VECP.

"Government costs," as used in this clause, means those agency costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing operations maintenance, and logistic

result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistic support. The term does not include the normal administrative costs of processing the VECP. "Instant contract savings," as used in this clause, means

the estimated reduction in subcontractor cost of performance resulting from acceptance of the VECP, minus allowable subcontractor and Contractor's development and implementation costs, including lower tier subcontractors' development and implementation costs (see paragraph (h) below).

"Value engineering change proposal (VECP)" means a proposal that--

- (1) Requires a change to the construction subcontract to implement; and
- (2) Results in reducing the subcontract price or estimated cost without impairing essential functions or characteristics; provided, that it does not involve a change--
- (i) in deliverable end item quantities only; or
- (ii) to the subcontract type only.
- (c) VECP Preparation. As a minimum, the subcontractor shall include in each VECP the information described in subparagraphs (1) through (7) below. If the proposed change is affected by contractually required configuration management or similar procedures, the instructions in those procedures relating to format, identification, and priority assignment shall govern VECP preparation. The VECP shall include the following:
- (1) A description of the difference between the existing subcontract requirement and that proposed, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, and the effect of the change on the end item's performance.
- (2) A list and analysis of the subcontract requirements that must be changed if the VECP is accepted, including any suggested specification revisions.
- (3) A separate, detailed cost estimate for--
- (i) the affected portions of the existing subcontract requirements, and (ii) the VECP.
- The cost reduction associated with the VECP shall take into account the prime and subcontractor's allowable development and implementation costs, including any amount attributable to lower tier subcontracts under paragraph (h) below.
- (4) A description and estimate of costs the Government or prime contractor may incur in implementing the VECP, such as test and evaluation and operating and support costs.
- (5) A prediction of any effects the proposed change would have on collateral costs to the agency or prime contractor.
- (6) A statement of the time by which a subcontract modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the contract completion time or delivery schedule.
- (7) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and work assignment and/or contract numbers involved, and previous Government actions, if known.
- (d) Submission. The Subcontractor shall submit VECPs to the (insert appropriate prime contractor representative) at the worksite.
- (e) Prime contractor action.
- (1) The prime contractor shall notify the subcontractor of the status of the VECP within 45 calendar days after the prime contractor receives it. If additional time is required, the prime contractor shall notify the subcontractor within the 45-day period and provide the reason for the delay and the expected date of the decision. The prime contractor will process VECPs expeditiously; however, it shall not be liable for any delay in acting upon a VECP.
- (2) If the VECP is not accepted, the prime contractor shall notify the subcontractor in writing, explaining the reasons for rejection. The subcontractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the prime contractor. The prime contractor may require that the subcontractor provide written notification

before undertaking significant expenditures for VECP effort.

- (3) Any VECP may be accepted, in whole or in part, by the prime contractor's award of a modification to this subcontract citing this clause. The prime contractor may accept the VECP, even though an agreement on price reduction has not been reached, by issuing the subcontractor a notice to proceed with the change. Until such a notice to proceed is issued or a subcontract modification applies a VECP to this subcontract, the subcontractor shall perform in accordance with the existing subcontract.
- (f) Sharing.
- (1) Rates. The Government's share of savings is determined by subtracting Government costs from instant contract savings and multiplying the result by (i) 45 percent for fixed-price contracts or
- (ii) 75 percent for cost-reimbursement contracts.
- (2) Payments. Payment of any share due the subcontractor for use of a VECP on this subcontract s shall be authorized by a modification to this subcontract to--
- (i) Accept the VECP;
- (ii) Reduce the subcontract price or estimated cost by the amount of instant contract savings; and
- (iii) Provide the subcontractor's share of savings by adding the amount calculated to the subcontract price or fee.
- (g) Collateral savings. If a VECP is accepted, the instant contract amount shall be increased by 20 percent of any projected collateral savings determined to be realized in a typical year of use after subtracting any Government costs not previously offset. However, the Subcontractor's share of collateral savings shall not exceed—
- (1) the subcontract's firm-fixed-price or estimated cost, at the time the VECP is accepted, or
- (2) \$100,000, whichever is greater.

The Government Contracting Officer shall be the sole determiner of the amount of collateral savings, and that amount shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C. 601-613.(h) Lower tier Subcontracts. The subcontractor shall include an appropriate value engineering clause in any lower tier subcontract of \$50,000 or more and may include one in lower tier subcontracts of lesser value. In computing any adjustment in this subcontract's price under paragraph (f) above, the subContractor's allowable development and implementation costs shall include any lower tier subcontractor's allowable development and implementation costs clearly resulting from a VECP accepted by the Government under this subcontract, but shall exclude any value engineering incentive payments to a lower tier subcontractor; provided, that these payments shall not reduce the Government's share of the savings resulting from the VECP. (i) Data. The subcontractor may restrict the prime contractor's right to use any part of a VECP or the supporting data by marking the following legend on the affected parts: "These data, furnished under the Value Engineering--Construction clause of contract , shall not be disclosed (insert either: "outside of the prime contractor or the Government" or: "to the prime contractor nor outside the Government") or duplicated, used or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the Government's right to use information contained in these data if it has been obtained or is otherwise available from the subcontractor or from another source without limitations."

If a VECP is accepted, the subcontractor hereby grants the prime contractor and the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights

technical data, the prime contractor and the Government shall have the rights specified in the subcontract modification implementing the VECP and shall appropriately mark the data (The terms "unlimited rights" and "limited rights" are defined in Part 27 of the Federal Acquisition Regulation.)

PART II - CONTRACT CLAUSES

SECTION I - CONTRACT CLAUSES

I.1 NOTICE Listing Contract Clauses Incorporated by Reference

NOTICE:

The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

	NUMBER		DATE	2		TITLE
	52.202-1 52.203-3			2004 1984		DEFINITIONS GRATUITIES
	52.203-5			1984		COVENANT AGAINST CONTINGENT FEES
	52.203-7			1995		ANTI-KICKBACK PROCEDURES
	52.203-8			1997		CANCELLATION, RESCISSION, AND RECOVERY OF
						FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY
	52.203-10	v.	JAN	1997		PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY
	52.203-12		SEP	2005		LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (SEP 2005)
	52.204-4	W 47	AUG	2000		PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER
	52.204-7		JUL	2006		CENTRAL CONTRACTOR REGISTRATION (JUL 2006)
	52.204-9		NOA	2006		PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (NOV 2006)
	52.215-2	37	JUN	1999		AUDIT AND RECORDSNEGOTIATION
	52.215-10		OCT	1997		PRICE REDUCTION FOR DEFECTIVE COST OR
				Cont. Comp.		PRICING DATA
	52.215-12			1997		SUBCONTRACTOR COST OR PRICING DATA
	52.215-15			2004		PENSION ADJUSTMENT AND ASSET REVERSIONS
	52.215-17			1997		WAIVER OF FACILITIES CAPITAL COST OF MONEY
	52.216-7 52.216-8			2002		ALLOWABLE COST AND PAYMENT
	52.216-8			1997		FIXED FEE
	JZ.219-4		OOL	2005		NOTICE OF PRICE EVALUATION PREFERENCE FOR
	52.219-6		AIIT.	2003	į.	HUBZONE SMALL BUSINESS CONCERNS (JUL 2005) NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE
2	52.219-8			2003		UTILIZATION OF SMALL BUSINESS CONCERNS
	52.219-14	4 4		1996		LIMITATIONS ON SUBCONTRACTING
	52.222-2			1990		PAYMENT FOR OVERTIME PREMIUMS
	52.222-3			2003	10	CONVICT LABOR
	52.222-26		APR	2002	i	EQUAL OPPORTUNITY
#3 62	52.222-35	. % *	SEP	2006		EQUAL OPPORTUNITY FOR SPECIAL DISABLED
	2.00			E-		VETERANS, VETERANS OF THE VIETNAM ERA, AND
ŝ	2			61		OTHER ELIGIBLE VETERANS (SEP 2006)
	52.222-36	2.	JUN	1998		AFFIRMATIVE ACTION FOR WORKERS WITH

	DISABILITIES
52.222-37 SEP 2006	EMPLOYMENT REPORTS ON SPECIAL DISABLED
	VETERANS, VETERANS OF THE VIETNAM ERA, AND
· · · · · · · · · · · · · · · · · · ·	OTHER ELIGIBLE VETERANS (SEP 2006)
52.223-6 MAY 2001	DRUG-FREE WORKPLACE
52.223-14 AUG 2003	TOXIC CHEMICAL RELEASE REPORTING
52.225-13 FEB 2006	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
h	(FEB 2006)
52.227-1 JUL 1995	
52.227-2 AUG 1996	NOTICE AND ASSISTANCE REGARDING PATENT AND
16	COPYRIGHT INFRINGEMENT
52.232-17 JUN 1996	INTEREST
52.232-20 APR 1984	LIMITATION OF COST (APR 1984)
52.232-22 APR 1984	LIMITATION OF FUNDS
52.232-23 JAN 1986	ASSIGNMENT OF CLAIMS
52.232-25 OCT 2003	PROMPT PAYMENT
52.232-34 MAY 1999	
2	THAN CENTRAL CONTRACTOR REGISTRATION
52.233-1 JUL 2002	DISPUTES ALTERNATE I (DEC 1991)
52.233-3 AUG 1996	PROTEST AFTER AWARD ALTERNATE I (JUN 1985)
52.233-4 OCT 2004	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM
52.236-23 APR 1984	RESPONSIBILITY OF THE ARCHITECT-ENGINEER .
	CONTRACTOR
52.236-24 APR 1984	WORK OVERSIGHT IN ARCHITECT-ENGINEER
	CONTRACTS
52.242-1 APR 1984	NOTICE OF INTENT TO DISALLOW COSTS
52.242-3 MAY 2001	
52.242-4 JAN 1997	
52.242-13 JUL 1995	
52.244-2 JUN 2007	SUBCONTRACTS (JAN 2006) ALTERNATE I (JAN
	2006)
52.248-2 MAR 1990	VALUE ENGINEERING
8 4	PROGRAMARCHITECT-ENGINEER
52.249-6 MAY 2004	
52.249-14 APR 1984	
52.253-1 JAN 1991	COMPUTER GENERATED FORMS

1.2 NOTIFICATION OF OWNERSHIP CHANGES (FAR 52.215-19) (OCT 1997)

- (a) The Contractor shall make the following notifications in writing:
- (1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.
- (2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.
 - (b) The Contractor shall--
- Maintain current, accurate, and complete inventory records of assets and their costs;

- (2) Provide the ACO or designated representative ready access to the records upon request;
- (3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractor's ownership changes; and
- (4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.
- (c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).
- 1.3 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA--MODIFICATIONS (FAR 52.215-21) (OCT 1997)
- (a) Exceptions from cost or pricing data. (1) In lieu of submitting cost or pricing data for modifications under this contract, for price adjustments expected to exceed the threshold set forth at FAR 15.403-4 on the date of the agreement on price or the date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable—
- (i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.
- (ii) Information on modifications of contracts or subcontracts for commercial items. (A) If--
- (1) The original contract or subcontract was granted an exception from cost or pricing data requirements because the price agreed upon was based on adequate price competition or prices set by law or regulation, or was a contract or subcontract for the acquisition of a commercial item; and
- (2) The modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.
- (B) For a commercial item exception, the Contractor shall provide, at a minimum, information on prices at which the same item or similar items have previously been sold that is adequate for evaluating the reasonableness of the price of the modification. Such information may include—
 - (1) For catalog items, a copy of or identification of the catalog

and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities.

- * (2) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market.
- (3) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.
- (2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.
- (b) Requirements for cost or pricing data. If the Contractor is not granted an exception from the requirement to submit cost or pricing data, the following applies:
- (1) The Contractor shall submit cost or pricing data and supporting attachments in accordance with Table 15-2 of FAR 15.408.
- (2) As soon as practicable after agreement on price, but before award (except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

I.4 PROHIBITION OF SEGREGATED FACILITIES (FAR 52.222-21) (FEB 1999)

- (a) "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.
- (b) The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal

Opportunity clause in this contract.

- (c) The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Opportunity clause of this contract.
- 1.5 NOTIFICATION OF EMPLOYEE RIGHTS CONCERNING PAYMENT OF UNION DUES OR FEES (DEC 2004) (FAR 52.222-39) (DEC 2004) DEVIATION

The correct date for this clause is (DEC 2004).

(a) Definition. As used in this clause--

"United States" means the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.

(b) Except as provided in paragraph (e) of this clause, during the term of this contract, the Contractor shall post a notice, in the form of a poster, informing employees of their rights concerning union membership and payment of union dues and fees, in conspicuous places in and about all its plants and offices, including all places where notices to employees are customarily posted. The notice shall include the following information (except that the information pertaining to National Labor Relations Board shall not be included in notices posted in the plants or offices of carriers subject to the Railway Labor Act, as amended (45 U.S.C. 151-188)).

Notice to Employees

Under Federal law, employees cannot be required to join a union or maintain membership in a union in order to retain their jobs. Under certain conditions, the law permits a union and an employer to enter into a union-security agreement requiring employees to pay uniform periodic dues and initiation fees. However, employees who are not union members can object to the use of their payments for certain purposes and can only be required to pay their share of union costs relating to collective bargaining, contract administration, and grievance adjustment.

If you do not want to pay that portion of dues or fees used to support activities not related to collective bargaining, contract administration, or grievance adjustment, you are entitled to an appropriate reduction in your payment. If you believe that you have been required to pay dues or fees used in part to support activities not related to collective bargaining, contract administration, or grievance adjustment, you may be entitled to a refund and to an appropriate reduction in future payments.

For further information concerning your rights, you may wish to contact the National Labor Relations Board (NLRB) either at one of its Regional offices or at the following address or toll free number:

National Labor Relations Board Division of Information 1099 14th Street, N.W. Washington, DC 20570 1-866-667-6572 1-866-316-6572 (TTY) To locate the nearest NLRB office, see NLRB's website at http://www.nlrb.gov

- (c) The Contractor shall comply with all provisions of Executive Order 13201 of February 17, 2001, and related implementing regulations at 29 CFR Part 470, and orders of the Secretary of Labor.
- (d) In the event that the Contractor does not comply with any of the requirements set forth in paragraphs (b), (c), or (g), the Secretary may direct that this contract be cancelled, terminated, or suspended in whole or in part, and declare the Contractor ineligible for further Government contracts in accordance with procedures at 29 CFR part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures. Such other sanctions or remedies may be imposed as are provided by 29 CFR Part 470, which implements Executive Order 13201, or as are otherwise provided by law.
- (e) The requirement to post the employee notice in paragraph (b) does not apply to-
 - (1) Contractors and subcontractors that employ fewer than 15 persons;
 - (2) Contractor establishments or construction work sites where no union has been formally recognized by the Contractor or certified as the exclusive bargaining representative of the Contractor's employees;
 - (3) Contractor establishments or construction work sites located in a jurisdiction named in the definition of the United States in which the law of that jurisdiction forbids enforcement of union-security agreements;
 - (4) Contractor facilities where upon the written request of the Contractor, the Department of Labor Deputy Assistant Secretary for Labor-Management Programs has waived the posting requirements with respect to any of the Contractor's facilities if the Deputy Assistant Secretary finds that the Contractor has demonstrated that--
 - (i) The facility is in all respects separate and distinct from activities of the Contractor related to the performance of a contract; and
 - (ii) Such a waiver will not interfere with or impede the effectuation of the Executive order; or
 - (5) Work outside the United States that does not involve the recruitment or employment of workers within the United States.
- (f) The Department of Labor publishes the official employee notice in two variations; one for contractors covered by the Railway Labor Act and a second for all other contractors. The Contractor shall-
 - (1) Obtain the required employee notice poster from the Division of Interpretations and Standards, Office of Labor-Management Standards,

- U.S. Department of Labor, 200 Constitution Avenue, NW, Room N-5605, Washington, DC 20210, or from any field office of the Department's Office of Labor-Management Standards or Office of Federal Contract Compliance Programs;
- (2) Download a copy of the poster from the Office of Labor-Management Standards website at http://www.olms.dol.gov; or
- (3) Reproduce and use exact duplicate copies of the Department of Labor's official poster.
- (g) The Contractor shall include the substance of this clause in every subcontract or purchase order that exceeds the simplified acquisition threshold, entered into in connection with this contract, unless exempted by the Department of Labor Deputy Assistant Secretary for Labor-Management Programs on account of special circumstances in the national interest under authority of 29 CFR 470.3(c). For indefinite quantity subcontracts, the Contractor shall include the substance of this clause if the value of orders in any calendar year of the subcontract is expected to exceed the simplified acquisition threshold. Pursuant to 29 CFR Part 470, Subpart B--Compliance Evaluations, Complaint Investigations and Enforcement Procedures, the Secretary of Labor may direct the Contractor to take such action in the enforcement of these regulations, including the imposition of sanctions for noncompliance with respect to any such subcontract or purchase order. If the Contractor becomes involved in litigation with a subcontractor or vendor, or is threatened with such involvement, as a result of such direction, the Contractor may request the United States, through the Secretary of Labor, to enter into such litigation to protect the interests of the United States.

(End of Clause)

1.6 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (FAR 52.223-5) (AUG 2003)

(a) Definitions. As used in this clause--

"Priority chemical" means a chemical identified by the Interagency Environmental Leadership Workgroup or, alternatively, by an agency pursuant to section 503 of Executive Order 13148 of April 21, 2000, Greening the Government through Leadership in Environmental Management.

"Toxic chemical" means a chemical or chemical category listed in 40 CFR 372.65.

- (b) Executive Order 13148 requires Federal facilities to comply with the provisions of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001-11050) and the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101-13109).
- (c) The Contractor shall provide all information needed by the Federal facility to comply with the following:
- (1) The emergency planning reporting requirements of section $302\ \text{of}$ EPCRA.

- (2) The emergency notice requirements of section 304 of EPCRA.
- (3) The list of Material Safety Data Sheets, required by section 311 of EPCRA.
- (4) The emergency and hazardous chemical inventory forms of section 312 of EPCRA.
- (5) The toxic chemical release inventory of section 313 of EPCRA, which includes the reduction and recycling information required by section 6607 of PPA.
- (6) The toxic chemical, priority chemical, and hazardous substance release and use reduction goals of sections 502 and 503 of Executive Order 13148.

1.7 IRREVOCABLE LETTER OF CREDIT (FAR 52.228-14) (DEC 1999)

- (a) "Irrevocable letter of credit" (ILC), as used in this clause, means a written commitment by a federally insured financial institution to pay all or part of a stated amount of money, until the expiration date of the letter, upon presentation by the Government (the beneficiary), of a written demand therefor. Neither the financial institution nor the offeror/Contractor can revoke or condition the letter of credit.
- (b) If the offeror intends to use an ILC in lieu of a bid bond, or to secure other types of bonds such as performance and payment bonds, the letter of credit and letter of confirmation formats in paragraphs (e) and (f) of this clause shall be used.
- (c) The letter of credit shall be irrevocable, shall require presentation of no document other than a written demand and the ILC (including confirming letter, if any), shall be issued/confirmed by an acceptable federally insured financial institution as provided in paragraph (d) of this clause, and --
 - (1) If used as a bid guarantee, the ILC shall expire no earlier than 60 days after the close of the bid acceptance period;
 - (2) If used as an alternative to corporate or individual sureties as security for a performance or payment bond, the offeror/Contractor may submit an ILC with an initial expiration date estimated to cover the entire period for which financial security is required or may submit an ILC with an initial expiration date that is a minimum period of one year from the date of issuance. The ILC shall provide that, unless the issuer provides the beneficiary written notice of non-renewal at least 60 days in advance of the current expiration date, the ILC is automatically extended without amendment for one year from the date, or any future expiration date, until the period of required coverage is completed and the Contracting Officer provides the financial institution with a written statement waiving the right to payment. The period of required coverage shall be:
 - (i) For contracts subject to the Miller Act, the later of --
 - (A) One year following the expected date of final payment;
 - (B) For performance bonds only, until completion of any warranty

period; or

- (C) For payment bonds only, until resolution of all claims filed against the payment bond during the one-year period following final payment.
 - (ii) For contracts not subject to the Miller Act, the later of --
 - (A) 90 days following final payment; or
- (B) For performance bonds only, until completion of warranty period.
- (d) Only federally insured financial institutions rated investment grade or higher shall issue or confirm the ILC. The offeror/Contractor shall provide the Contracting Officer a credit rating that indicates the financial institution has the required rating(s) as of the date of issuance of the ILC. Unless the financial institution issuing the ILC had letter of credit business of at least \$25 million in the past year, ILC's over \$5 million must be confirmed by another acceptable financial institution that had letter of credit business of at least \$25 million in the past year.
- (e) The following format shall be used by the issuing financial institution to create an ILC:

[Issuing Financial Institution's I	etterhead or Name	and Address	7]
Issue Date	-35: 5		2
x			
Irrevocable Letter of Credit No	17 17 17 17 17 17 17 17 17 17 17 17 17 1		9 6
Account party's name	1 1 1 N	2 2.5	
	E 8	WILL BE	100
Account party's address			
Bar Cali itali N			
For Solicitation No.		(For referen	ce only)
TO: [U.S. Government agency]		*	- at a
[U.S. Government agency's addr			er moderne en
[0.3. Government agency's addi	ress		-7.0
1. We hereby establish this irr	correctable and twee	afamabla I.t	
Credit in your favor for one or mo	evocable and trans	sierabie Let	ter or
\$ This Letter of Credit i	ore drawings up to	oniced Stat	.es
institution's and, if any, confirm	ddaes and is	citution s	office at
[issuing financial institution's a	idaress and, if an	y, confirmin	ng .
financial institution's address] a	ind expires with or	ur close of	business
on, or any automaticall	y extended expira	tion date.	THE STREET

- 2. We hereby undertake to honor your or transferee's sight drafts(s) drawn on the issuing or, if any, the confirming financial institution, for all or any part of this credit if presented with this Letter of Credit on or before the expiration date or any automatically extended expiration date.
 - 3. [This paragraph is omitted if used as a bid guarantee, and

subsequent paragraphs are renumbered.] It is a condition of this Letter of Credit that it is deemed to be automatically extended without amendment for one year from the expiration date hereof, or any future expiration date, unless at least 60 days prior to any expiration date, we notify you or the transferee by registered mail, or other receipted means of delivery, that we elect not to consider this Letter of Credit renewed for any such additional period. At the time we notify you, we also agree to notify the account party (and confirming financial institution, if any) by the same means of delivery.

- 4. This Letter of Credit is transferable. Transfers and assignments of proceeds are to be effected without charge to either the beneficiary or the transferee/assignee of proceeds. Such transfer or assignment shall be only at the written direction of the Government (the beneficiary) in a form satisfactory to the issuing financial institution and the confirming financial institution, if any.
- 5. This Letter of Credit is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extend not inconsistent therewith, to the laws of [state of confirming financial institution, if any, otherwise state of issuing financial institution].
- 6. If this credit expires during an interruption of business of this financial institution as described in Article 17 of the UCP, the financial institution specifically agrees to effect payment if this credit is drawn against within 30 days after the resumption of our business.

Sincerely, [Issuing financial institution]

(f) The following format shall be used by the financial institution to confirm an ILC:

(Date)		
Our Letter of Credit		747
Advice Number	Van Ya	
Beneficiary:	[U.S.	Government Agency]
Issuing Financial Institution:		
Issuing Financial Institution's LC No.:		
Gentlemen:		

[Confirming Financial Institution's Letterhead or Name and Address]

- 1. We hereby confirm the above indicated Letter of Credit, the original of which is attached, issued by _____ [name of issuing financial institution] for drawings of up to United States dollars _____ /U.S. \$ ____ and expiring with our close of business on ____ [the expiration date], or any automatically extended expiration date.
 - 2. Draft(s) drawn under the Letter of Credit and this Confirmation

	are parameter as our orriver recated as
3	3. We hereby undertake to honor sight draft(s) drawn under and presented with the Letter of Credit and this Confirmation at our offices as specified herein.
	4. [This paragraph is omitted if used as a bid guarantee, and subsequent paragraphs are renumbered.] It is a condition of this confirmation that it be deemed automatically extended without amendment for one year from the expiration date hereof, or any automatically extended expiration date, unless:
	(a) At least 60 days prior to any such expiration date, we shall notify the Contracting Officer, or the transferee and the issuing financial institution, by registered mail or other receipted means of delivery, that we elect not to consider this confirmation extended for any such additional period; or
¥ + 79	(b) The issuing financial institution shall have exercised its right to notify you or the transferee, the account party, and ourselves of its election not to extend the expiration date of the Letter of Credit.
en .	5. This confirmation is subject to the Uniform Customs and Practice (UCP) for Documentary Credits, 1993 Revision, International Chamber of Commerce Publication No. 500, and to the extent not inconsistent therewith, to the laws of[state of confirming financial institution].
	6. If this confirmation expires during an interruption of business o this financial institution as described in Article 17 of the UCP, we specifically agree to effect payment if this credit is drawn against within 30 days after the resumption of our business.
	Sincerely, [Confirming financial institution]
(g) sight	The following format shall be used by the Contracting Officer for a draft to draw on the Letter of Credit:
10	SIGHT DRAFT
	[City, State] (Date)
- ;	[Name and address of financial institution]
	Pay to the order of[Beneficiary Agency] the sum of United States \$ This draft is drawn under Irrevocable Letter of Credit
*19	No.
2	[Beneficiary Agency]

By:		
- 1 -		

I.8 COMPETITION IN SUBCONTRACTING (FAR 52.244-5) (DEC 1996)

- (a) The Contractor shall select subcontractors (including suppliers) on a competitive basis to the maximum practical extent consistent with the objectives and requirements of the contract.
- (b) If the Contractor is an approved mentor under the Department of Defense Pilot Mentor-Protege Program (Pub. L. 101-510, section 831 as amended), the Contractor may award subcontracts under this contract on a noncompetitive basis to its proteges.

1.9 SUBCONTRACTS FOR COMMERCIAL ITEMS (FEB 2006) (FAR 52.244-6) (FEB 2006) DEVIATION

The correct date for this clause is (SEP 2006).

(a) Definitions. As used in this clause--

"Commercial item" has the meaning contained in Federal Acquisition Regulation 2.101, Definitions.

"Subcontract" includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
- (c) (1) The Contractor shall insert the following clauses in subcontracts for commercial items:
- (i) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d)(2)(3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceed \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - (ii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a));
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).
- (v) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (DEC 2004) (E.O. 13201). (Flow down a required in

accordance with paragraph (g) of FAR clause 52.222-39.)

- (vi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx 1241 and 10 U.S.C. 2631) (flow down required in accordance with paragraph (d) of FAR clause 52.247-64).
- (2) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.
- I.10 COMMERCIAL BILL OF LADING NOTATIONS (FEB 2006) (FAR 52.247-1) (FEB 2006)

When the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be:

"Transportation is for the Environmental Protection Agency and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government."

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be:

"Transportation is for the Env.	ironment	al Protect	ion Agen	cy and th	he actual	
total transportation charges paid	d to the	carrier(s) by the	consign	or or	
consignee shall be reimbursed by	the Gov	vernment, p	ursuant	to cost-		
reimbursement Contract No	Manual VIII	This m	ay be co	nfirmed 1	by:	
contacting:						
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- I.11 SUBMISSION OF TRANSPORTATION DOCUMENTS FOR AUDIT (FEB 2006) (FAR 52.247-67) (FEB 2006)
- (a) The Contractor shall submit to the address identified below, for prepayment audit, transportation documents on which the United States will assume frieght charges that were paid-
 - (1) By the Contractor under a cost-reimbursement contract; and

- (2) By a first-tier subcontractor under a cost-reimbursement subcontract thereunder.
- (b) Cost-reimbursement Contractors shall only submit for audit those bills of lading with frieght shipment charges exceeding \$100. Bills under \$100 shall be retained on-site by the Contractor and made available for on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.
- (c) Contractors shall submit the above referenced transportation documents toGeneral Services Administration
 Attn: FWA
 1800 F. Street NW
 Washington, DC 20405
- I.12 REQUIREMENT FOR CERTIFICATE OF PROCUREMENT INTEGRITY -- MODIFICATION (FAR 52.203-9) (SEP 1995) DEVIATION
- (a) Definitions. The definitions set forth in FAR 3.104-4 are hereby incorporated in this clause.
- (b) The Contractor agrees that it will execute the certification set forth in paragraph (c) of this clause when requested by the Contracting Officer in connection with the execution of any modification of this contract.
- (c) Certification. As required in paragraph (b) of this clause, the officer or employee responsible for the modification proposal shall execute the following certification. The certification in paragraph (b)(2) of this provision is not required for a procurement of commercial items. CERTIFICATE OF PROCUREMENT INTEGRITY--MODIFICATION
- (1) I, [Name of certifier] am the officer or employee responsible for the preparation of this modification proposal and hereby certify that, to the best of my knowledge and belief, with the exception of any information described in this certification, I have no information concerning a violation or possible violation of subsection 27(a), (b), (d), or (f) of the Office of Federal Procurement Policy Act, as amended* (41 U.S.C. 423), (hereinafter referred to as "the Act"), as implemented in the FAR, occurring during the conduct of this procurement (contract and modification number). (2) As required by subsection 27(e)(1)(B) of the Act, I further certify that to the best of my knowledge and belief, each officer, employee, agent, representative, and consultant of [Name of Offeror] who has participated personally and substantially in the preparation or submission of this proposal has certified that he or she is familiar with, and will comply with, the requirements of subsection 27(a) of the Act, as implemented in the FAR, and will report immediately to me any information concerning a violation or possible violation of subsections 27(a), (b), (d), or (f) of the Act, as implemented in the FAR, pertaining to this procurement.
- (3) Violations or possible violations: (Continue on plain bond paper if necessary and label Certificate of Procurement Integrity--Modification (Continuation Sheet), ENTER NONE IF NONE EXISTS) Signature of the Officer or Employee Responsible for the Modification Proposal and Date Typed Name of the Officer or Employee Responsible

for the Modification Proposal

* Subsections 27(a), (b), and (d) are effective on December 1, 1990. Subsection 27(f) is effective on June 1, 1991.

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER TITLE 18, UNITED STATES CODE, SECTION 1001.

(End of certification)

- (d) In making the certification in paragraph (2) of the certificate, the officer or employee of the competing Contractor responsible for the offer or bid, may rely upon a one-time certification from each individual required to submit a certification to the competing Contractor, supplemented by periodic training. These certifications shall be obtained at the earliest possible date after an individual required to certify begins employment or association with the contractor. If a contractor decides to rely on a certification executed prior to the suspension of section 27 (i.e., prior to December 1, 1989), the Contractor shall ensure that an individual who has so certified is notified that section 27 has been reinstated. These certifications shall be maintained by the Contractor for a period of 6 years from the date a certifying employee's employment with the company ends or, for an agency, representative, or consultant, 6 years from the date such individual ceases to act on behalf of the contractor.
- (e) The certification required by paragraph (c) of this clause is a material representation of fact upon which reliance will be placed in executing this modification.

1.13 NOTIFICATION OF OWNERSHIP CHANGES (FAR 52.215-19) (OCT 1997) DEVIATION

- (a) The Contractor shall make the following notifications in writing:
- (1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.
- (2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.
- (b) The Contractor shall ---
- (1) Maintain current, accurate, and complete inventory records of assets and their costs;
- (2) Provide the ACO or designated representative ready access to the records upon request;
- (3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or
- amortization, and remaining useful lives are identified accurately before and after each of the Contractor's ownership changes; and
- (4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.
- (c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

I.14 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (FAR 52-219-6) (JUN 2003)

ALTERNATE 1 (OCT 1995) DEVIATION

- (a) Definition.
- "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation. (b) General.
- (1) Offers are solicited only from small business concerns. Offers received from concerns that are not small business concerns shall be considered nonresponsive and will be rejected.
- (2) Any award resulting from this solicitation will be made to a small business concern.

I.15 UTILIZATION OF SMALL BUSINESS CONCERNS (FAR 52.219-8) (MAY 2004) DEVIATION

- (a) It is the policy of the United States that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns shall have the maximum practicable opportunity to participate in performing contracts let by any Federal agency, including contracts and subcontracts for subsystems, assemblies, components, and related services for major systems. It is further the policy of the United States that its prime contractors establish procedures to ensure the timely payment of amounts due pursuant to the terms of their subcontracts with small business concerns, veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, and women-owned small business concerns.
- (b) The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with efficient contract performance. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the United States Small Business Administration or the awarding agency of the United States as may be necessary to determine the extent of the Contractor's compliance with this clause.
- (c) Definitions. As used in this contract--
- "HUBZone small business concern" means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.
- "Service-disabled veteran-owned small business concern"--
- (1) Means a small business concern--
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16). "Small business concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto. "Small disadvantaged business concern" means a small business concern

that represents, as part of its offer that--

- (1) It has received certification as a small disadvantaged business concern consistent with 13 CFR part 124, subpart B;
- (2) No material change in disadvantaged ownership and control has occurred since its certification;
- (3) Where the concern is owned by one or more individuals, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (4) It is identified, on the date of its representation, as a certified small disadvantaged business in the

database maintained by the Small Business Administration (PRO-Net). "Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C.101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.
- "Women-owned small business concern" means a small business concern(1) That is at least 51 percent owned by one or more women, or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern, a veteran-owned small business concern, a service-disabled veteran-owned small business concern, a HUBZone small business concern, a small disadvantaged business concern, or a women-owned small business concern.

I.16 RESPONSIBILITY OF THE ARCHITECT-ENGINEER CONTRACTOR (FAR 52.236-23) (APR 1984) DIVIATION

- (a) The Contractor shall be responsible for the professional quality, technical accuracy, and the coordination of all designs, drawings, specifications, and other services furnished by the Contractor under this contract. The Contractor shall, without additional compensation, correct or revise any errors or deficiencies in its designs, drawings, specifications, and other services.
- (b) Neither the Government's review, approval or acceptance of, nor payment for, the services required under this contract shall be construed to operate as a waiver of any rights under this contract or of any cause of action arising out of the performance of this contract, and the Contractor shall be and remain liable to the Government in accordance with applicable law for all damages to the Government caused by the Contractor's negligent performance of any of the services furnished under this contract.
- (c) The rights and remedies of the Government provided for under this contract are in addition to any other rights and remedies provided by law.
- (d) If the Contractor is comprised of more than one legal entity, each such entity shall be jointly and severally liable hereunder.

I.17 CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2) (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://www.arnet.gov/far/

I.18 AUTHORIZED DEVIATIONS IN CLAUSES (FAR 52.252-6) (APR 1984)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "DEVIATION" after the date of the clause.
- (b) The use in this solicitation or contract of any Environmental Protection Agency (48 CFR Chapter 15) clause with an authorized deviation is indicated by the addition of "DEVIATION" after the name of the regulation.

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

SECTION J - LIST OF ATTACHMENTS

J.1 LIST OF ATTACHMENTS (EP 52.252-100) (APR 1984)

Number	Attachment Title			
A	Statement of Work	K = 9		
В	Reports of Work	2 N 1		
C	Invoice Instructions			
D	Contract Management Plan			
192	* 1.2 1.1 a	= 1	S) -	
Е	Health and Safety Plan	R	*1	
F	Conflict Of Interest Plan		780	
G	Confidential Business Inform	mation Plan		
н.	Quality Management Plan	Approval of	the QMP is the	rough

Quality Management Plan Approval of the QMP is through 4/15/2012. Contractor shall resubmit the QMP for approval by 3/01/2012. Each organization should review the QMP annually to reconfirm the suitability of the approved quality management practices. Results of this review should be documented in the organization's annual report to EPA. Major changes in mission, responsibilities or reorganization and/or assessment findings requiring corrective actions may make it necessary for the contractor to revise and resubmit the QMP before the five-year period expires, per Section 2.7 of EPA QA/R-2, EPA Requirements for Quality Management Plans(March 2001).

PART IV - REPRESENTATIONS AND INSTRUCTIONS

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

K.1 Reference Statement

The Representations, Certifications, and other Statements of Offerers completed by the contractor as part of the response to the RFP PR-R3-06-10086 are incorporated into this contract by reference.

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